

ThAimed Initiative

Advancing Healthcare through AI Innovation

Thai-UK Partnership

Sponsored by



Thai-UK Partnership



**University College
London**

Prof. Nicholas Lesica



**Chulalongkorn
University**

Dr. Anthipa Chokesuwattanaskul



NANOTEC

Dr. Itthi Chatnuntawech

Goal

Create training programs aimed at enhancing communication between healthcare professionals and data scientists.

Empower healthcare practitioners and researchers to initiate their medical AI projects.

Create opportunities for data scientists and developers to participate in medical AI initiatives.

Establishing a collaborative Thai-UK medical AI community for long-term partnerships.



About UCL

“London’s Global University”



Founded in 1826

- > 50K students,**
- > 50% international!**

- > 15K staff,**
- > 30% international!**

Strong in bio and data sciences

The UCL team

Research PIs

Nick Lesica

Tara Keck

Data scientists

James Heald

Waty Lilaonitkul

Liam Barrett

Igor Tatarnikov

Rachel Williams

Chatrin Suksasasilp

Why Thailand?

01

**World-leading
medical hub**

02

**Highly qualified
healthcare
professionals**

03

**Increasing
demand for
healthcare
services**

04

**Unique local
healthcare issues**

The Thai team

Research PIs

Anthipa Chokeswattanaskul

Project management

Warunya Mahaisawariya

Orapitch Quanprasert

Our activities

Medical AI Launch Event

Workshop and innovation challenge

01

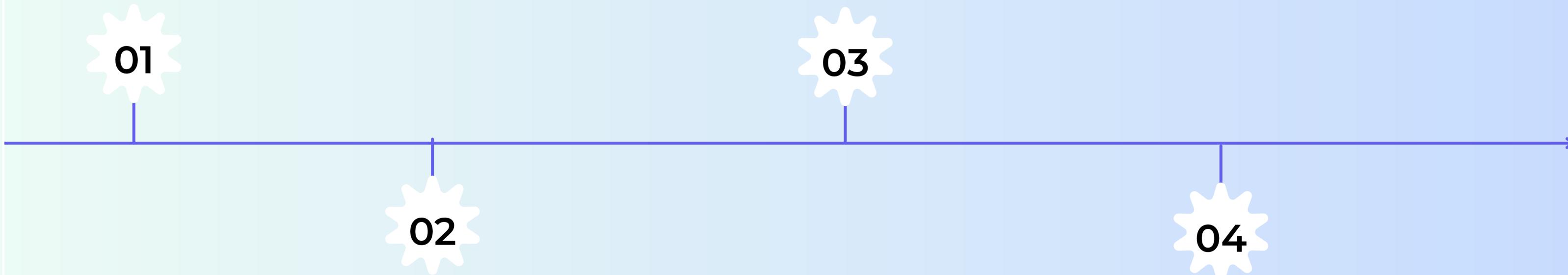
03

02

04

Online training on AI basics

Medical AI community





Workshop and Innovation Challenge

26-28 AUGUST 2024 @ FACULTY OF MEDICINE CHULALONGKORN UNIVERSITY

Workshop

3 SESSIONS ON 26 AUGUST 2024

- 1 MACHINE LEARNING FOR IMAGES / TIME SERIES**
- 2 FROM CLINICAL PROBLEM TO CLINICAL PRODUCT**
- 3 HOW TO WRITE AN EARLY STAGE R&D PROPOSAL**

Innovation Challenge

27-28 AUGUST 2024

IDENTIFY MEDICAL
CHALLENGE

PROOF-OF-CONCEPT



BRAINSTORM AI
SOLUTIONS

PITCH PROJECT
PLAN

Workshop agenda

- | | | |
|---|---|---------------|
| ① | MACHINE LEARNING FOR IMAGES / TIME SERIES | 10:15 - 11:45 |
| | LUNCH | 11:45 - 12:30 |
| ② | FROM CLINICAL PROBLEM TO CLINICAL PRODUCT | 12:30 - 13:45 |
| | BREAK | 13:45 - 14:15 |
| ③ | HOW TO WRITE AN EARLY STAGE R&D PROPOSAL | 14:15 - 15:30 |
| | INNOVATION CHALLENGE TEAM MEETING | 15:30 - 16:30 |