

COURSE DETAIL

GLOBAL EPIDEMIOLOGY OF TUBERCULOSIS: PREVENTION AND CONTROL

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Health Sciences

UCEAP Course Number

102

UCEAP Course Suffix**UCEAP Official Title**

GLOBAL EPIDEMIOLOGY OF TUBERCULOSIS: PREVENTION AND CONTROL

UCEAP Transcript Title

EPIDEMIOLOGY OF TB

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

Tuberculosis remains a major cause of morbidity and mortality in Taiwan as well as in many middle and low income countries. The course focuses on the epidemiology and current control strategies of tuberculosis from a global perspective. It discusses the natural history of tuberculosis, key elements in tuberculosis diagnosis and treatment, transmission dynamics, evolving concepts in tuberculosis control at World Health Organization and International Union Against Tuberculosis and Lung Disease, drug-resistance tuberculosis, and HIV-TB co-epidemic. The course consists of a series of lectures and in-class discussions, field trips (Taiwan CDC mycobacteria laboratory and Taiwan Anti-Tuberculosis Association), paper presentation, and final group-project report.

Language(s) of Instruction

English

Host Institution Course Number

EPM5052

Host Institution Course Title

GLOBAL EPIDEMIOLOGY OF TUBERCULOSIS: PREVENTION AND CONTROL

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Public Health

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