

INTRODUCTION

This course is organized jointly by the Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand in collaboration with World Health Organization Regional Office for South-East Asia Region, New Delhi, India and Mekong Malaria Programme.

OBJECTIVES

The objectives of the course are:

- To teach the participants in the management of severe and uncomplicated malaria both in well-equipped hospital and places with limited facilities
- To be updated with anti-malarial drugs in the treatment of severe malaria
- To review and train participants in the laboratory diagnosis of malaria
- To understand the recent pathogenesis of malaria

COURSE VENUE

The course will be held at the Faculty of Tropical Medicine, Mahidol University, 420/6 Ratchawithi Road, Bangkok, 10400, Thailand.

COURSE ORGANIZATION

There will be a maximum of 35 participants. This one week long intensive and interactive course will have a minimum structured time of 35 tutor contact hours, consisting of lectures, case studies and discussion, laboratory practices and demonstrations, and bedside ward rounds. Daily sessions will be for 3 hours in the morning and 4 hours in the afternoon each day.

COURSE CONTENTS

The essential topics in the Management of Malaria course:

- Introduction to the course
- Malaria global epidemiology and current situation
- Malaria diagnosis and treatment at field level
- Malaria control program
- Diagnosis and management severe and uncomplicated malaria
- Pathophysiology of malaria and severe malaria
- Pathology: gross, light and electron microscopy of falciparum malaria
- Guideline for diagnosis and assessment of severe malaria
- Malaria immunology and vaccine
- Anti-malarial drug treatment
- Management of cerebral malaria
- Management of acute renal failure, acid-base and electrolyte disturbance
- Management of pulmonary edema
- Management of other severe malarial complications
- Laboratory diagnosis of malaria
- Management of severe malaria in children and pregnancy
- Management of severe malaria in areas with limited facilities
- Ward round
- Case studies and Case discussion
- Group discussion
- Seminar*
- Evaluation

** Please prepare information of malaria management and control activity in your country (preferably in PowerPoint) to share with the other participants.*

ATTENDANCE & CERTIFICATE

Participants will be expected to attend all sessions throughout the course for which a separate record will be kept. They will be obligated to be present at the opening and closing sessions without exception. Throughout the course, participants will be examined to determine the acquisition of knowledge, skill and competence. A certificate of completion will be awarded to the successful participants, achieving the required standard and attendance.

ADMISSION PROCEDURE

Eligible candidates are invited to apply using standard WHO fellowship forms available from the respective WHO country offices. Applications need to be endorsed by the national ministries of health and sent to the WHO regional office of South East Asia through the WHO country office. The candidates selected for the course will be communicated by WHO and it will be the responsibility of the candidates to prepare themselves appropriately, and in time, including obtaining visas as necessary and vaccinations.

Fellowship from other funding agencies should apply directly to the Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand and all management will be made between the faculty and the agencies.

LODGING, BOARDING AND LOCAL TRANSPORTATION

All of participants they are encouraged to stay in the International Guest House, Faculty of Tropical Medicine, Mahidol University or nearby recommended Hotel for which block bookings have already been secured. A single occupancy air-conditioned room costs, at present, 1,200-1,500 Baht per day. Individual participants will be responsible for settling all accounts with the hotel before departure, and is to be paid out of their stipend. Accommodation charges do not include food. Restaurants usually provide varieties of food.

COURSE FEE

The course fee is **US\$ 950 per person**. We expect to run the course with minimum participants of 15 and the maximum of 35 persons. Fund should be paid in advance directly to the Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand.



SECRETARY OF ORGANIZING COURSE

Office of International Cooperation and Networking

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THAILAND

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Course Announcement
16th International Training Course
on Management of Malaria
27 - 31 August, 2018



At

Faculty of Tropical Medicine
Hospital for Tropical Diseases
Mahidol University
420/6 Rajawithi Road, Bangkok 10400
THAILAND

In collaboration with

World Health Organization (WHO)
Regional Office for South-East Asia Region
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New Delhi - 110 002, India
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COURSE COORDINATORS

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