

ADMISSION PROCEDURE

Eligible candidates are invited to apply us with standard WHO fellowship forms available from respective WHO country offices. Applications need to be endorsed by the national ministries of health and sent to WHO regional office of South-East Asia through the WHO country office. Selection of the candidates to fill the available places will be made by the committee. The candidate selected for the course will be communicated to by the WHO and it will be the responsibility of the candidates to prepare themselves appropriately, and in time, including obtaining visas as necessary and vaccinations. Selected participants are required to bring with them comprehensive data on dengue/DHF patients from their respective places of work. This will be used for individual and group exercises during the course.

Individual who can find their own support for the course fee can apply directly to the Course coordinators and will be notify for the acceptance to the course directly by e-mail.

EXPENSES AND TRAVEL

Selected participants will be awarded a WHO Fellowship, which will provide them with air travel, by the most direct, and economic mode and route, from their place of work to Bangkok, Thailand and return. Course participants who have notified the Secretary of the organizing of the flight and time of arrival in Bangkok, well in advance of their arrival for their hotel confirmation.

A daily stipend will be paid to those persons awarded a WHO fellowship in accordance with WHO Fellowship rules, which is adequate to meet the cost of boarding and lodging. At the time of preparing this announcement the official exchange rate was one \$US equal 34 Baht.

Any excess luggage will have to be paid for by the participants out of their stipend, as will travel insurance, which is highly recommended. The air ticket provided to the participants is the property of WHO and may not be changed. Participants must leave with a confirmed return air reservation on the first flight following the closing day. WHO will not pay extra stipend for unnecessary delays in returning home, including that caused by not having secured a confirmed return reservation before departing for the course. Participants from other funding agents will receive fund as per rules and regulation of those agents.

LODGING, BOARDING AND LOCAL TRANSPORTATION

Since this is a participatory, interactive education activity, participants are expected to work closely together during the day as well as in the evening, and hence all of them

are expected to stay in the same hotel, Florida Hotel which is close to the hospital and block bookings have already been secured. A single occupancy air-conditioned room cost, at present, 1,200 Baht per day. Individual participant 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 variety of food. Every effort will be made to assist the participants to find the food of their preference.

COURSE FEE

The course fee is \$US 1,200 per person. We expect to run the course with minimum participants of 15 and the maximum of 25 persons. Fund should be paid in advance directly to the WHO Collaborating Centre for Case Management of Dengue/DHF/DSS, Queen Sirikit National Institute of Child Health, Bangkok, Thailand.

COURSE COORDINATORS

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for Case Management of Dengue/DHF/DSS,
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SECRETARY OF ORGANIZING COURSE

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Course Announcement International Training Course On Case Management of Dengue/DHF 29 June – 10 July, 2009



At the

Queen Sirikit National Institute of Child Health
(Children's Hospital),
WHO Collaborating Centre for
Case Management of Dengue/DHF/DSS,
Department of Medical Services,
Ministry of Public Health,
420/8 Rajavithi Road, Bangkok 10400, Thailand

In collaboration with

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INTRODUCTION

This course is organized jointly by Queen Sirikit National Institute of Child Health (Children's Hospital), Department of Medical Services, Ministry of Public Health, Bangkok, Thailand and the World Health Organization Regional Office for South-East Asia Region, New Delhi, India.

OBJECTIVES

The objectives of the course are:

- To teach the participants in the management of dengue/ DHF, including early diagnosis, follow up and proper management.
- To prevent and/or manage severe, complicated or unusual cases of DHF.
- To review and train participants in the clinical and laboratory diagnosis of dengue/ DHF.
- To understand the recent immunopathogenesis of DHF.
- To be updated with the current dengue research

ENTRY REQUIREMENTS

Level of Responsibility: Medical Officers who are presently, or will be in the future, responsible for dengue/DHF case management.

Educational Background: Medical doctors/ nurses from an approved university/ institution with experience in clinical treatment or disease control.

Language Proficiency: The course will be conducted entirely in English, and therefore a good command of written and spoken English is essential.

Computer literacy: Ability to use word processing and other software applications.

Health: It is essential that the participants are in good health and are fit for arduous field work, and in country travel.

COURSE VENUES

The course will be held at the WHO Collaborating Centre for Case Management of

Dengue/DHF/DSS, Queen Sirikit National Institute of Child Health (Children's Hospital), 420/8 Rajavithi Road, Bangkok 10400, Thailand.

COURSE ORGANIZATION

There will be maximum of 25 participants. This 10-day long intensive and interactive course will have a minimum structured time of 80 tutor contact hours, consisting of lectures, discussion and bedside ward rounds. Daily sessions will be four hours in the morning and four hours in the afternoon each day. On selected days, there will be field exercises, laboratory practices and demonstrations.



COURSE CONTENTS

The essential topics in the Case Management of Dengue/ DHF course:

- Introduction to the course
- Immunopathogenesis of Dengue/DHF
- Dengue epidemiology/ and current situation
- DHF: Overview
- Early diagnosis of dengue infection and follow up
- Hematologic change in DHF
- OPD management of Dengue/DHF
- Hospital management of Dengue/DHF
- Complications and unusual manifestations of DHF and their management
- Serology and virology of dengue
- Prevention and control of dengue
- Pearls and pitfalls in the management of dengue/DHF
- Dengue vaccine
- Dengue: clinical and biomedical research
- Problems in the management of dengue/DHF
- Monitoring and nursing care (for nurses)
- Ward round
- Case studies
- Discussion

- Field trips
- Evaluation, including pre and post tests

FIELD TRIPS

The 1-day field programme forms an essential part of the course. Participants will be exposed to dengue in the endemic provincial area and have a chance to observe mosquito-breeding places as well as to learn the management of dengue in limited facilities. Participants also have a chance to visit Centre for vaccine Development, Ratburi provincial hospital and a provincial health office and learn about local dengue management, prevention and control.

ATTENDANCE and CERTIFICATE

Participants will be expected to attend all sessions and field work 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. Travel arrangements should therefore be made accordingly in both directions. Throughout the course, participants will be examined to determine the acquisition of knowledge, skills and competence. A certificate of achievement will be awarded to the successful participants, achieving required standard and attendance.

FOLLOW-UP ACTIVITIES

On completion of this course, the participants are expected to implement the knowledge, skills and expert gained when they return to their place of work. At least, 6 months following completion of the course, they will be required to report to the WHO, of their achievements since training. In addition, it is expected that they communicate freely with the WHO & other participants technical matters in the spirit of networking. It is expected that governments will nominate participants for this course who will deeply involved in the national comprehensive dengue management and training activities.

