



**The 5th Inter-Regional Training Course on
PUBLIC HEALTH & EMERGENCY MANAGEMENT
IN ASIA AND THE PACIFIC**

(PHEMAP-5)

4-15 July 2005

Bangkok, Thailand

BACKGROUND

Communities in the Asia and Pacific region face high levels of risks from hazards. The impact of these events not only includes mass casualties and extensive damage to infrastructure, but also psychological trauma, increased levels of malnutrition & the potential for the spread of communicable disease. Those involved in the planning and management of health services at the national level must be aware of the issues facing public health in emergency situations in order to make effective public health policy. However, there is a lack of comprehensive courses on public health in emergencies in the region. Considering this, the Japan International Corporation of Welfare Services (JICWELS) & WHO have supported ADPC to develop the initial design and offer a series of courses on Public Health and Emergency Management in Asia Pacific (PHEMAP).

PURPOSE

The purpose of the course is to help countries of the region to develop more effective policy, procedures, plans, guidelines and standards of best practice for health sector emergency management.

OBJECTIVES

The Course will give participants knowledge of:

1. The contextual issues of hazards and emergencies and their health consequences, in relation to other health sector priorities and national development priorities.
2. The conceptual and technical challenges in measuring disasters and their impact.
3. The principles of risk management and general emergency management concepts.
4. The principles of health sector damage assessment and needs analysis.
5. The role of epidemiology as a tool for decision making in emergencies.
6. The organization and management of services for mass casualties.
7. The principles of effective management of public health problems in an emergency situation.
8. The current standards of international best practice in specific public health issues.
9. The process of emergency management policy formulation, implementation and review.
10. The importance of developing detailed technical guidelines and specific reporting systems for all aspects of health sector involvement in emergencies.

COURSE CURRICULUM

Module I: The Context Of Emergencies in Asia and the Pacific

Module one explains the nature, types & characteristics of emergencies, their impact on public health & analyses the options for assessment of impact.

Module II: An Introduction to Risk Management

Module two presents new concepts, which are evolving in the field of emergency management. This module will provide an overview of the subject and explore how the techniques can be used in the health sector.

Module III: Health Sector Damage Assessment and Needs Analysis

This module outlines the major principles and steps in assessing damages in health structure & analyzing the health needs in emergencies & disasters. It provides a strong emphasis on preparedness.

Module IV: Public Health in Emergencies

This module includes Epidemiology Prevention & Control of Communicable Diseases, Environmental Health, Psychosocial First Aid, Mental Health, Hospital Disaster Preparedness, and Food & Nutrition & Gender Considerations.

Module V: Management of Mass Casualties and Hospital Planning

The module incorporates a simulation exercise and planning mass trauma services, coordination of trauma units and reporting formats.

Module VI: Managing Essential Drugs and Medical Supplies in Emergency Situations

The module includes topics management of essential drugs and supply management

Module VII: Public Information and Dealing with the Media

The module includes topics on communication skills, promotion & advocacy, media & information & training and education.

Module VIII: Recovery and Rehabilitation Issues for the Health Sector

This module will provide an understanding of how to develop a health sector policy, technical guidelines and reporting formats for planning recovery and rehabilitation programs after an emergency.

Module IX: Professional Development Issues

This module deals with essential management skills.

RESOURCE PERSONS

Public Health and Emergency Management experts from WHO, globally reputed international NGOs and technical agencies, will complement ADPC faculty in conducting the course.

COURSE LANGUAGE

All teaching and course materials are in English. It is essential that participants are fully conversant in English.

PARTICIPANTS

The courses will be relevant to senior health professionals such as national and provincial MoH officers, health sector emergency managers, hospital directors, teaching staff from academic institutions, designated WHO programme focal points and other relevant health professionals. Ideally, participants should be involved in formulating and/or updating national policies and strategies for emergency health management, or in national training and educational programmes, as part of their normal duties.

CRITERIA FOR SELECTION OF PARTICIPANTS:

1. Senior level public health management officers who are holding director positions and above from the national or provincial level staff from the Ministry of Health (MoH) and other emergency health management units in the region
2. Should be involved in emergency health management but not limited to doctors
3. Involved in current and future policy formulation
4. At least five years active service

COURSE VENUE

The course will be held at the **Asia Hotel**, located at 296 Phayathai Road, Rajthevee, Bangkok, 10400, Thailand from **4-15 July 2005**. Please refer the hotel's website at <http://www.asiahotel.co.th> to see additional information regarding the venue. The location map for coming to the hotel from the airport is also available in this website.

FEE PAYING PARTICIPANTS

The course fee is US\$2,000 per participant. This includes the cost of tuition fee, course materials (books, CD ROM, handouts, training kit), hotel accommodation on a single room, daily buffet breakfast and lunch, morning and afternoon break refreshments. The fee package does not cover the cost of dinner. All participants will stay at the Asia Hotel during the course.

Participants to the course come from diverse countries under the WHO SEARO and WPRO regional countries and from fee-paying organizations. The class is size limited to 30 and ADPC accepts participants on a "first come, first served" basis.

The course fee is to be paid in advance by bank transfer to ADPC account or deposited at the time of course registration in cash or cashier's check/bank draft payable to ADPC. Kindly confirm your mode of payment.

COURSE ORGANIZERS

The Course is organized by the Asian Disaster Preparedness Center (ADPC), the Southeast Asia Regional Office and Western Pacific Regional Office of the World Health Organization (WHO-SEARO/WPRO) and with special participation from WHO-Eastern Mediterranean Region (WHO-EMRO).



Asian Disaster Preparedness Center

A regional resource center established in 1986 and located at the Asian Institute of Technology, Bangkok. ADPC works with governments, NGOs and communities of Asia and the Pacific region to strengthen their capacities in disaster preparedness, mitigation and response through training, technical assistance, information sharing, research and implementation of field level programs.

ADPC's vision is safer communities and sustainable development through disaster reduction

ADPC mission:

To reduce the impact of disasters on communities and countries in Asia and the Pacific by raising awareness, helping to establish and strengthen sustainable institutional mechanisms, enhancing knowledge and skills, and facilitating exchange of information, experience and expertise.



World Health Organization (WHO/WPRO& SEARO)

The objective of WHO is the attainment by all people of the highest possible level of health. In order to achieve its objectives, WHO undertake various functions such as acting as the coordinating authority on international health work, providing technical assistance, providing health services and facilities to special groups, and developing international agreements and regulations among others.

COURSE ADMINISTRATION

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