

**12th International Dengue Course
8-19 August 2011**

First Announcement

Under the auspices of:

**"Pedro Kourí" Tropical Medicine Institute (IPK)
Ministry of Public Health of the Republic of Cuba (MINSAP)
Pan American Health Organization (PAHO)
World Health Organization (WHO)
WHO Special Program for Research and Training
in Tropical Diseases (TDR)**

A global pandemic of dengue fever, a mosquito-borne viral disease, started during World War II intensifying during the 70's. Since then, the prevalence of dengue fever as well as life threatening dengue hemorrhagic fever/dengue shock syndrome (DHF/DSS), has increased exponentially, with approximately 2.5 billion people at risk, about 50 million cases and 250-500000 severe cases occur annually. At present, dengue is reported in South east Asia, Western Pacific, the American region and Mediterranean region. In the last years an increased number of epidemics are being reported in Africa

In this context, the PAHO/WHO Collaborating Center for the Study of Dengue and its Vector of the "Pedro Kourí" Tropical Medicine Institute (IPK), Havana, Cuba, together with the Cuban Ministry of Public Health, the Pan American Health Organization (PAHO), World Health Organization (WHO) and the WHO Special Program for Research and Training in Tropical Diseases (TDR) organize, since 1987, their biannual International Dengue Course.

This 12th edition of the **Course** covering 24 years (1987-2011) of work will allow to strengthening capacities in dengue control and prevention taking into account the current more advance knowledge and experiences.

OBJECTIVE OF THE COURSE

The **Course's** objective is that participants: physicians, virologists, immunologists, sociologists, epidemiologists, entomologists, health managers, among others interested in this field, along with many professors from several prestigious international institutions debate on the most relevant and updated aspects of this disease.

TOPICS OF THE COURSE

Through theoretical and practical sessions, the main aspects related to dengue will be covered: dengue epidemiology, clinical management, diagnosis, virology and immunology, vector control, environmental risk factors and community participation. Important aspects to be discussed are trends of dengue at global level, impact of climatic change, new dengue clinical classification, opportunities of diagnosis, impact of virus diversity, immuno-genetic, complexity of dengue immunity and pathogenesis, dengue vaccines, new highlights and challenges, the integrated surveillance and control, difficulties, options, challenges, economic burden, new options for control, insecticide resistance, the environment, health systems and dengue among others. In

the framework of the course, the new global initiative for dengue and the experiences of several countries and geographical regions will be showed

ORGANIZATION OF THE COURSE

The **Course** is structured in two sections: theoretical and practical. The theoretical section will be conducted during the first week and the practical section during the second week.

In the practical section, participants will gather in several groups, according to their interests: clinical care, entomology, community participation, virology and epidemiology.

OFFICIAL LANGUAGES

The official languages of the **Course** are: Spanish and English.

REGISTRATION FEE (Theoretical and Practical Sessions):

\$ 800.00CUC

(Includes registration, course materials, welcome cocktail and farewell dinner)

Participants will have the possibility of attending the theoretical or the practical session only or both. Registration fees for theoretical sessions (8-12, August, 2011) is 500.00CUC and for practical sessions (14-19, August, 2011) is 400.00 CUC

CONTACT

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