



U.S. Naval Medical Research  
Unit Six (NAMRU-6)



Tulane University

Organized by:



University of Texas  
Medical Branch



Universidad Peruana  
Cayetano Heredia  
(UPCH)



In collaboration with:  
Proyecto Eliminación de Cisticercosis

Cysticercosis Elimination Project

conducted by:



Universidad Nacional Mayor de San Marcos (UNMSM),



Centers for Disease Control and Prevention (CDC),



Johns Hopkins Bloomberg School of Public Health (JHBSPH)

# VI International Institute of Field Epidemiology Lima/Tumbes, Peru. 09 -20 July 2012

## Aim:

To provide hands-on training in the design, conduct and publication of epidemiological field investigations.

## Directed to:

Scientists, clinicians, veterinarians and public health professionals with a background on field investigations and epidemiology.

## Contents:

- CDC's 10-step methodology to an outbreak investigation
- Fieldwork preparation: questionnaires, cold chain, logistics, formal coordination
- Bioethics and informed consent
- Design, conduct and analysis of household interviews in the field
- Collection of biological specimens from humans and household animals. Field biosafety
- Trapping of small mammals, necropsy and tissue sampling
- Arthropod vector collection and partial identification
- Basic parasitology, bacteriology and virological techniques in BSL 2/3 laboratories
- Database design, data entry, quality control and basic analytic statistics
- Preparation of a scientific manuscript of the field investigation

## Faculty:

Guillermo González, MD, MPH, PAHO

Carolina Guevara, MSc, NAMRU-6

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