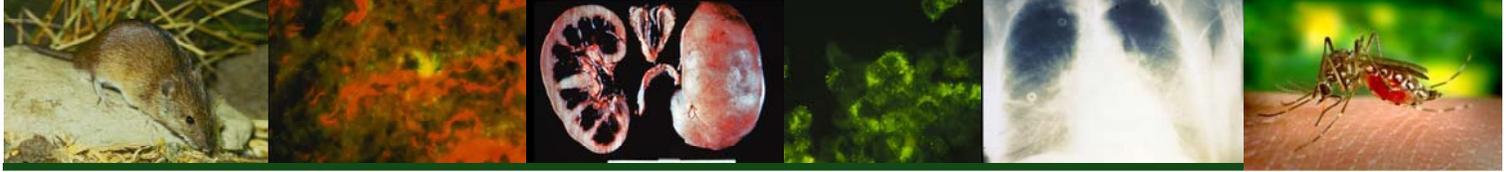




Asia-Pacific Institute of Tropical Medicine and Infectious Diseases  
Pacific Center for Emerging Infectious Diseases Research



**COBRE/APITMID Seminar Series**

# **Inflammatory Immune Pathways as an Attractive and Viable Therapeutic Target for West Nile Virus Neuroinvasive Disease**

**Saguna Verma, Ph.D.**

*Assistant Researcher*

*Dept. of Tropical Medicine, Medical Microbiology & Pharmacology  
Asia-Pacific Institute of Trop. Med. and Infectious Diseases  
John A. Burns School of Medicine*

Thursday, August 5, 2010 at 12:00 noon  
John A. Burns School of Medicine, Kaka'ako  
Medical Education Building, Auditorium (Room 315)  
For further information, call 692-1654

The Center and its activities are supported by grants (P20RR018727 and G12RR003061) from the National Center for Research Resources, National Institutes of Health