



## Asia Partnership on Emerging Infectious Diseases Research

### Who is APEIR?

APEIR is a 3-M (multi-country, multi-disciplinary and multi-sectoral) EIDs research network in Asia. It is composed of researchers, practitioners and senior government officials from six countries (Cambodia, China, Indonesia, Lao PDR, Thailand and Vietnam) and over 30 partnering institutions.

Its vision is **“To be the Leading EIDs Research Network in Asia by 2015.”**

APEIR began in 2006 with funding from Canada’s International Development Research Centre (IDRC). The first set of APEIR joint research studies focused on Avian Influenza. APEIR has served as a platform for exchange of and discussion on emerging infectious diseases (EIDs) both at country and regional levels.

### APEIR’s 3 strategic objectives:

- 1) **Knowledge generation and management:** Support collaborative multi-disciplinary policy-relevant research on EIDs, Ecohealth/Onehealth that transform 'tacit' knowledge into 'explicit' knowledge.
- 2) **Capacity building:** Strengthen the capacity of researchers, institutions and networks in the region.
- 3) **Social and policy advocacy:** Advocate for appropriate social and policy responses based on empirical evidence from research and practice.

### New Frontiers:

The Second Set of APEIR Collaborative Research Studies

- 1) Ecohealth Approach for the Prudent Use of Antimicrobials to Control **Antimicrobial Resistance** in Human, Animal and Environmental Health in Asia
- 2) Surveillance of Emerging Infectious Diseases in **Wildlife Trade** to Increase Awareness for Zoonoses Prevention and Wildlife Conservation
- 3) Effects of Environmental and Climate Factors on the Population Dynamics of the Mosquito Vector of **Dengue Virus**

### New Ideas:

APEIR work will extend beyond EIDs to include research based on Ecohealth and Onehealth concepts and involve Knowledge Translation activities.

### What can APEIR offer?

APEIR’s strength to collaborations include: (1) facilitating and implementing multi-country research projects on EIDs based on Ecohealth/Onehealth approaches; (2) a Steering Committee comprised of high-level, senior officials and experts who are active and committed; (3) established partnerships and networking on the global, regional and country levels.