



## **ASEAN+3 FETN NEWS**

### **International Course**

**Course Title:** “Outbreak Investigation”

**Location:** The Training Center of the Institut Pasteur-Ho Chi Minh City, Vietnam

**Date:** 2-6 November 2015

**Language:** English.

**Closing Date for Applications:** 4 September 2015

***No registration fees – Free accommodation will be provided***

**Organizers:** Pasteur Institute of Ho Chi Minh City, Australian National University, HKU-Pasteur Research Pole and the Center for Global Health of the Institut Pasteur, with the support of the French Ministry of Foreign Affairs through the Regional Service of Cooperation and the Institut Pasteur International Network

**Objective:** The recent outbreaks of Ebola virus and MERS-CoV have illustrated that effective control and prevention of disease outbreaks depend on early detection, rapid on-site investigation and timely and appropriate interventions. This workshop will allow participants to acquire the skills to choose the best analytical study design during an outbreak investigation, develop questionnaires and draw conclusions that guide public health actions, communicate findings of an outbreak investigation for various audiences and conduct similar training in their own institutions or countries.

**Participants’ Profile:** The course is specifically designed for health personnel from countries in South East Asia involved in surveillance activities and outbreak investigation. The course will be based on introductory lectures completed by directed, computer-based tutorial with experts and local tutors, and a field study in a local setting.

**Applications:** Candidates are invited to download application forms at [www.hkupasteur.hku.hk](http://www.hkupasteur.hku.hk).

Please return the completed form, including 1-2 letters of recommendation, to [hku-pasteur@hku.hk](mailto:hku-pasteur@hku.hk). The course teaching committee will review applications and select participants.

Details please see the attached poster or visit: [http://www.hkupasteur.hku.hk/index.php/Teaching/News/application\\_open\\_outbreak\\_investigation\\_2\\_6\\_november\\_2015](http://www.hkupasteur.hku.hk/index.php/Teaching/News/application_open_outbreak_investigation_2_6_november_2015)



## ASEAN Plus Three Field Epidemiology Training Network

### ASEAN+3 FETN Coordinating Office |

Bureau of Epidemiology, 6<sup>th</sup> floor, Permanent Secretary Office, Building 4  
 Ministry of Public Health, Tiwanon Road, Nonthaburi 11000 Thailand  
 Tel: +66 2590 1733-35 Ext. 123 Fax: +66 2591 8581  
 E-mail: [aseanplusthreefetn@gmail.com](mailto:aseanplusthreefetn@gmail.com) Website: [www.aseanplus3fetn.net](http://www.aseanplus3fetn.net)

## OUTBREAK INVESTIGATION

	2 Nov (Monday)	3 Nov (Tuesday)	4 Nov (Wednesday)	4 Nov (Thursday)	6 Nov (Friday)
8:30-9:45	Welcome	<b>Recap of the previous day</b>			
	Course introduction Pre-test	L3: Outbreak detection and confirmation	Field study at Thu Duc Preventive Medicine Center	L5: Introduction to risk assessment and risk communication	L7: Environmental and other additional studies
9:45-10:00	<b>Refreshment break</b>				
10:00-12:00	L1: Outbreak investigation: Rationale and terminology L2: Epidemiologic steps in outbreak investigation	L4: Case definition and case finding Practical session: Investigating a food borne outbreak	Field study at Thu Duc Preventive Medicine Center	Practical session: Risk assessment Practical session: Risk communication	Panel discussion: Common pitfalls in outbreak investigations
12:00-13:30	<b>Lunch break</b>				
13:30-15:00	Practical session: Investigating an outbreak of H5N1 in a rural village	Practical session: Investigating a food borne outbreak	Practical Session: Field study	L6: Introduction to writing outbreak reports	Panel discussion: Common pitfalls in outbreak investigations
15:00-15:15	<b>Refreshment break</b>				
15:30-17:00	Practical session: Using Epi Info to create a questionnaire	Practical session: Investigating a food borne outbreak	Practical Session: Field study	Practical Session: Preparing an outbreak report	Post-test Course evaluation
17:00-17:15	<b>Refreshment break</b>				
17:15-18:00	Trainees' presentations/Poster session	Trainees' presentations/Poster session	Trainees' presentations/Poster session	Trainees' presentations/Poster session	Closing remarks



## ASEAN Plus Three Field Epidemiology Training Network

### ASEAN+3 FETN Coordinating Office |

Bureau of Epidemiology, 6<sup>th</sup> floor, Permanent Secretary Office, Building 4  
Ministry of Public Health, Tiwanon Road, Nonthaburi 11000 Thailand  
Tel: +66 2590 1733-35 Ext. 123 Fax: +66 2591 8581  
E-mail: [aseanplusthreefetn@gmail.com](mailto:aseanplusthreefetn@gmail.com) Website: [www.aseanplus3fetn.net](http://www.aseanplus3fetn.net)



香港大學 · 巴斯德研究中心  
HKU-Pasteur Research Pole

Pasteur Institute - Ho Chi Minh City  
Training Center



International Course

# Outbreak Investigation

2-6 November 2015, Ho Chi Minh City, Vietnam

## Course Directors & Faculty

**S DAVIS, D HARLEY** (Australian National University, Australia)

**R BRUZZONE** (HKU-Pasteur Research Pole, The University of Hong Kong)

**VU TQH, HOANG QC** (Pasteur Institute - Ho Chi Minh City, Vietnam)

**T MOUNTS** (US-CDC, Vietnam); **M VAN KERKHOVE** (Institut Pasteur, France)

**Objective:** The recent outbreaks of Ebola virus and MERS-CoV have illustrated that effective control and prevention of disease *outbreaks* depend on early detection, rapid on-site *investigation* and timely and appropriate interventions. This workshop will allow participants to acquire the skills to choose the best analytical study design during an outbreak investigation, develop questionnaires and draw conclusions that guide public health actions. Participants will also gain skills in conducting risk assessments of public health events and learn how to effectively communicate findings of an outbreak investigation for various audiences.

**Participants' Profile:** The course is specifically designed for health personnel from countries in South East Asia involved in surveillance activities and outbreak investigation. The course will be based on introductory lectures completed by directed, computer-based tutorial with experts and local tutors, and a field study in a local setting. Participants are strongly encouraged to pass on the skills they have learnt at this course through conducting similar trainings in their own institutions or countries.

**Taught in English. Limited to 24 participants.**

**Applications:** Candidates are invited to download application forms at [www.hkupasteur.hku.hk](http://www.hkupasteur.hku.hk). Please return the completed form, including 1-2 letters of recommendation, to [hku-pasteur@hku.hk](mailto:hku-pasteur@hku.hk). The course teaching committee will review applications and select participants.

**No registration fees – Free accommodation will be provided**

**Deadline for applications: September 4, 2015**



AMBASSADE DE FRANCE  
Délégation régionale de Coopération

