

INTERNATIONAL WORKSHOP

EPIDEMIOLOGY, SURVEILLANCE AND ELIMINATION OF VIRAL HEPATITIS

PASTEUR INSTITUTE OF HO CHI MINH CITY

OCTOBER 29 – NOVEMBER 2, 2018, HO CHI MINH CITY, VIETNAM

PRELIMINARY PROGRAM

Foreword

The Public Health Workshop Series at the Pasteur Institute in Ho Chi Minh City will focus this year on Viral Hepatitis, an international public health challenge, comparable to other major communicable diseases, including HIV, tuberculosis and malaria. Despite the significant burden it places on communities across all global regions, however, hepatitis has been largely ignored as a health and development priority until recently.

The international workshop on **“EPIDEMIOLOGY, SURVEILLANCE AND ELIMINATION OF VIRAL HEPATITIS”** course will discuss the health sector contribution towards the elimination of viral hepatitis as a public health threat; it will promote synergies between viral hepatitis and other health issues, and review the hepatitis response with emphasis on regional approaches. The WHO has emphasized the need for a global health sector strategy on viral hepatitis stems from the scale and complexity of the hepatitis pandemic, along with growing recognition of its massive public health burden and the huge opportunities for action. To date, few countries have seized these opportunities; action has tended to be fragmented and inadequate. The time has come for a strategy based on a public health approach that is concerned with preventing infection and disease, promoting health, and prolonging life among the population as a whole. This strategy aims to ensure the widest possible access to high-quality services at the population level, based on simplified and standardized interventions and services that can readily be taken to scale and decentralized, including in resource-limited settings.

The proposed workshop **“EPIDEMIOLOGY, SURVEILLANCE AND ELIMINATION OF VIRAL HEPATITIS”** is specifically designed for health personnel, mainly but not exclusively from countries in South East Asia, including medical and health professionals, policy makers, disease researchers interested in expanding their critical understanding of the complex issues to combat viral hepatitis in the context of the global WHO strategy towards its elimination as a public health threat. It will address with lectures, case studies, field experience and open discussions the key challenges that the health system is facing to achieve the goals of WHO 2030 Agenda for Sustainable Development, which include a vision of a world where viral hepatitis transmission is halted and everyone living with viral hepatitis has access to safe, affordable and effective care and treatment; and the elimination of viral hepatitis as a major public health threat by 2030.

It is expected that this course will help build a strong community of researchers, public health and government staff that will strengthen a coherent public health response that prioritizes effective interventions, promotes service delivery approaches that ensure quality and equity, takes programs to scale to achieve sustained impact at the population level, and establishes clear stakeholder responsibility and accountability.

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Program

29 October 2018

- 08:00 – 09:00 **Welcome and Official Ceremony and Group Photo**
B9 Hall, Pasteur Institute in Ho Chi Minh City
- 08:00 – 08:10 **Welcome**
- 08:10 – 08:20 **Professor PHAN TRONG LAN**, Director, Pasteur Institute in HCMC
- 08:20 – 08:30 **Professor ROBERTO BRUZZONE**, Co-Director, HKU-Pasteur Research Pole
- 08:30 – 08:40 **M. VINCENT FLOREANI**, Consul General of France in HCMC
- 08:40 – 08:50 **Introduction to the Course Agenda**
- 08:50 – 09:00 **Group Photo** in the garden of the institute
- 09:30 – 12:30 **Trainees' self-presentation**
- 12:30 – 13:30 **Lunch**
- 13:30 – 15:00 **L1: Global epidemiology and burden of viral hepatitis**
Benjamin Cowie, Doherty Institute for Infection and Immunity, Australia
- 15:00 – 15:30 **Break**
- 15:30 – 17:00 **L2: Surveillance, screening and prevention: aims and strategies**
Jennifer MacLachlan, Doherty Institute for Infection and Immunity, Australia
- 17:00 – 18:00 **Wrap-up**
- 18:00 **Welcome cocktail**

30 October 2018

- 08:30 – 10:00 **L3: Surveillance: Management, data analysis for communication, and assessment of surveillance**
Benjamin Cowie, Doherty Institute for Infection and Immunity, Australia
- 10:00 – 10:30 **Break**
- 10:30 – 12:30 **Case study 1**
- 12:30 – 13:30 **Lunch**
- 13:30 – 15:30 **L4: DRug Use & Infections in ViEtnam - Hepatitis C (DRIVE-C): Towards HCV elimination among people who inject drugs (PWID) – Evaluation of an integrated model of care targeting PWIDs in Hai Phong, Vietnam**
Pham Minh Khue, Haiphong University of Medicine and Pharmacy, Vietnam
- 15:30 – 16:00 **Break**
- 16:00 – 17:00 **Wrap-up**

31 October 2018

- 08:30 – 10:00 **L5:** Diagnostic tests and Ethical considerations
Nicole Ngo-Giang-Huong, IRD, Thailand
- 10:00 – 10:15 **Break**
- 10:15 – 11:45 **L6:** Prevention and Treatment of Hepatitis B Infection: Role of Vaccines and Antivirals
Gonzague Jourdain, IRD, Thailand
- 12:00 – 12:45 **Special Focus:** Current status of HBV vaccine in healthy and at-risk adult populations
Edgardo Ortiz, GSK, Vietnam
- 12:45 – 13:45 **Lunch**
- 14:00 – 16:00 **Case study 2**
- 16:00 – 16:30 **Break**
- 16:30 – 17:30 **Wrap-up**

1 November 2018

- 08:00 – 12:30 **Field experience:** The hepatitis B treatment unit at the Hospital for Tropical Diseases in Ho Chi Minh City
- 12:30 – 13:30 **Lunch**
- 14:30 – 16:00 **L7:** Viral Hepatitis: Global health sector strategy and regional action plan
Polin Chan, WHO, The Philippines
- 16:00 – 16:30 **Break**
- 16:30 – 18:00 **L8:** Hepatitis B virus infection in Vietnam
Do Duy Cuong, Bac Mai Hospital, Vietnam

2 November 2018

- 08:30 – 10:30 **Lecture 9:** Towards elimination of hepatitis B in sub-Saharan Africa
Yusuke Shimakawa, Institut Pasteur, France
- 10:30 – 11:00 **Break**
- 11:00 – 12:30 **Round Table on the Global Action for the Elimination of viral hepatitis**
Polin Chan, Benjamin Cowie, Hoang Quoc Cuong, Yusuke Shimakawa, Do Duy Cuong – Facilitated by **Jennifer MacLachlan**
- 12:30 – 13:30 **Lunch**
- 13:30 – 15:30 **Wrap-up & Course evaluation**
- 18:30 – **Dinner**

Major Contributors

AMBASSADE DE FRANCE
Délégation régionale de Coopération

