



epiconcept

LES PENSIERES CENTER FOR GLOBAL  
HEALTH, VEYRIER-DU-LAC, FRANCE  
JULY 7-11, 2025

DEADLINE: FEBRUARY 28, 2025

ADVANCED COURSE - 3<sup>RD</sup> EDITION

## EPI-COURSE 2025

EPIDEMIOLOGY IN COMPLEX EMERGENCIES FOR EFFECTIVE  
SURVEILLANCE AND RESPONSE

Co-organized by the Mérieux Foundation & Epiconcept

### ABOUT EPI-COURSE 2025

This epidemiology course, in French, aims to strengthen participants' knowledge and skills in managing complex emergencies. It also promotes collaborations between participants from different countries in order to strengthen surveillance and response to epidemics according to a 'One Health' approach.

The main objectives of the course are:

- Implementation of investigations, surveillance, and response to emerging or re-emerging infectious disease outbreaks using a 'One Health' approach
- Implementation of research on emerging or re-emerging infectious diseases.
- Understanding the role of 'Point of Care' tests and laboratory diagnostics in screening, pathogen confirmation, and surveillance of potential outbreaks
- Understanding the importance of data collection via mobile technology
- Organization of a field mission

### PROGRAM

**DAY 1 - COMPLEX EMERGENCIES AND FIELD MISSION:** Definition of a complex emergency and action priorities - Organization and key elements of a field mission in the context of an investigation

**DAY 2 - SURVEILLANCE:** Importance of surveillance and alert systems

**DAY 3 - EPIDEMIC RESPONSE:** Management d'une réponse aux épidémies selon une approche One Health : étapes essentielles de l'investigation

**DAY 4 - EPIDEMIC RESPONSE (CONTINUED) / METHODS AND TOOLS:** What are the epidemiological methods and tools used in complex emergency investigations?

**DAY 5 - RESEARCH :** Research in a complex emergency context

### CONTACT

SAKURAKO MARCHAND

sakurako.marchand@fondation-merieux.org

### KEY FIGURES

**30** PARTICIPANTS

**20** SPEAKERS

**6** INTERACTIVE SESSIONS

**5** INTENSIVE DAYS OF TRAINING

**1** CERTIFICATE

### TARGET PUBLIC

French-speaking epidemiologists working in human, animal and/or environmental health

### SELECTION CRITERIA

Background and professional experience in epidemiology

Knowledge of infectious diseases & epidemiological methods (design of epidemiological studies, surveillance)

Impact of the course at the personal, institutional, & national levels

### COURSE FEES

#### Accommodation

All participants (including 3 meals a day for the full duration of the course): **€1,800\***

#### Registration

Participants from academic & governmental institutions or NGOs: **€2,400\***

Industry participants (sponsors): **€3,200\***

Industry participants (excluding sponsors): **€4,000\***

\*VAT included. All fees are due in full to confirm participation. Additional accommodation fees will apply for days outside of the course.