

XII<sup>th</sup> International Epidemiological Association  
Eastern Mediterranean Scientific Meeting  
Médecins Sans Frontières (MSF)

**OUTBREAK INVESTIGATIONS IN HUMANITARIAN SETTINGS**

Bristol Hotel, Beirut, Lebanon  
Thursday February 21, 2019  
09:00 – 16:30

**Facilitators:**

**International:**

Michel Van Herp, Team leader of MSF control disease unit (TBC) - *Brussels*  
Annick Lenglet, MSF Epidemiology advisor (TBC) - *Amsterdam*  
Julita Gil, MSF Operational Research Support Officer - *Luxembourg*

**Local:**

Krystel Moussally, MSF regional epidemiologist for MENA - *Beirut*  
Rami Malaeb, MSF epicenter epidemiologist (TBC) - *Dubai*

**OVERALL AIM:**

To strengthen the knowledge and skills of the participants in investigating outbreaks in humanitarian emergencies/unstable settings

**LEARNING OBJECTIVES:**

Based on real examples from the field, and in relation to outbreak investigations in unstable settings (disasters, wars, displacement, natural disasters):

- 1) To learn the principles and steps/components of an outbreak investigation
- 2) To understand what to expect in terms of practical challenges and how to tackle them (special focus on respect of IHR)

**WORKSHOP TOPICS:**

Drawing on unconventional examples such as **Ebola experience** or **lead intoxication** experiences and outbreaks examples in conflict/unstable settings (such as **cholera in Yemen**)

- Outbreak investigation steps (review)
- Descriptive epidemiology (person, place and time) applied to outbreak in humanitarian emergencies/unstable settings

**POTENTIAL PARTICIPANTS:**

Health professionals/academic staff /public health practitioners

## WORKSHOP SCHEDULE

Hours	Contents
9:00-11:00	<b>Interactive session:</b> 1) Communicable diseases in situations like disasters and wars 2) Outbreak investigation in humanitarian emergencies/unstable settings –examples
11:00-11:30	Coffee break
11:30-13:30	<b>Practical session:</b> Apply theory to real situations → case study(ies) from the field
13:30-14:30	Lunch break
14:30-16:30	<b>Discussion:</b> Politics and ethics of outbreak response in humanitarian settings

## REGISTRATION

Fees (all inclusive): USD 100

Deadline for registration: January 5<sup>th</sup>, 2019