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

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| 9:00-11:00| **Interactive session:**  
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| **Practical session:**  
Apply theory to real situations → case study(ies) from the field |
| 13:30-14:30| Lunch break |
| 14:30-16:30| **Discussion:**  
Politics and ethics of outbreak response in humanitarian settings |

### REGISTRATION

Fees (all inclusive): USD 100  
Deadline for registration: January 5<sup>th</sup>, 2019