

Hybrid meeting of the Global Task Force on Cholera Control (GTFCC) Working Group on Surveillance (Epidemiology and Laboratory)

20 - 21 April 2022

Scope and objectives

In 2021, the Epidemiology and the Laboratory Working Groups joined their forces to create four subworking groups to address cross-cutting topics to strengthen cholera surveillance.

The preliminary outcomes of these sub-working groups will be presented, including:

- the principles of a surveillance and testing strategy adapted to cholera transmission intensity
- the way forward for the recognition of cholera free status
- a new framework for the identification of priority areas for interventions ("cholera hotspots")
- perspectives for regional surveillance

Surveillance challenges and achievements will be illustrated through various examples, and discussion among technical experts, GTFCC partners, countries and regions will be encouraged to collectively shape the way forward and identify next priorities to continue strengthen cholera surveillance (Epidemiology and Laboratory) in order to better inform multisectoral strategies to End cholera.

Agenda

Wednesday, 20 April: Adaptative surveillance strategy -from control to elimination

*** Provisional***

| Session | Content |
|-----------------------|--|
| 14.00– 14.10 | Opening remarks from Working Group chairs |
| Surveillance strategy | |
| 14.10–14.40 | Principles of an adaptative surveillance strategy |
| 14.40–14.50 | Country experience |
| 14.50 - 15.00 | Perspectives to support the extended use of Rapid Diagnostic Tests |
| 15.00– 15.30 | Discussion |
| 15.30 - 16.00 | Coffee break |
| Cholera free status | |
| 16.00 - 16.15 | Principles for the documentation, recognition and maintenance of a cholera free status |
| 16.15 - 16.30 | Country experience |
| 16.30 - 17.00 | Discussion |

Thursday, 21 April: Surveillance support and outcomes

*** Provisional***

| Session | Content |
|---|---|
| Hotspot identification | |
| 14.00 – 14.15 | Revised GTFCC hotspot framework |
| 14.15 –14.25 | Country experience |
| 14.25 – 14.45 | Discussion |
| Regional surveillance and coordination | |
| 14.45 – 14.55 | Regional surveillance and coordination- state of play and perspectives |
| 14.55 – 15.05 | Regional experience |
| 15.05 – 15.30 | Discussion |
| 15.30 - 16.00 | Coffee break |
| Electronic surveillance from local data collection to global centralization | |
| 16.00- 16.05 | Country experience / demo |
| 16.05-16.10 | Global cholera database / demo |
| 16.10-16.15 | Dashboard on official figures reported annually to WHO |
| 16.15 - 16.25 | Perspectives for e-surveillance |
| 16.25 - 16.45 | Discussion |
| Wrap up | |
| 16.45-16.55 | Way forward for the Surveillance Working Group – next priorities and working modalities |
| 16.55-17.00 | Closing remarks |