

LABORATORY WORKING GROUP UPDATE

Marie-Laure Quilici

GTFCC Annual Meeting

26th June 2023

2022 ACHIEVEMENTS OF THE LWG

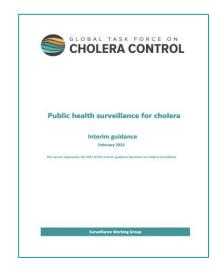
Guidance

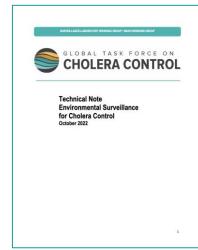
Surveillance recommendations

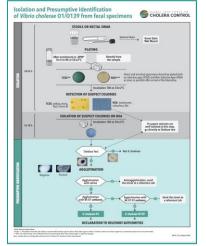
who, when, where, how to test for cholera?

Recommendations for environmental surveillance

when & why test water for cholera?









Tools

Job Aid & Fact Sheet for Culture of VC
how to culture VC

COMING IN 2023

Dedicated resources for specific projects (consultants, funding)

Volunteer focal points/focus groups to develop initial drafts of documents

* Activities led by partners for which GTFCC LWG will be consulted

New guidance

Minimum standards for cholera lab capacity

Guidance for PCR

New tools

Job Aid for Stool Specimen Collection

Fact Sheet for Antimicrobial Susceptibility Testing
Set of lab referral & reporting forms
Cholera lab capacity assessment toolkit
Cholera lab diagnostics training materials

New activities

Piloting of lab capacity assessments in 4 countries

Execution of cholera diagnostics trainings

Revision of RDT TPP*

Development of TPP for molecular diagnostics*

Independent evaluation of commercial PCR kits*

WHAT WE AIM FOR AND WHAT WE NEED

The LWG aims to:

- > Continue to develop and provide guidance and tools to support laboratories
- > Develop much needed activities such as the mapping of existing capacities, to help initiate broader conversations about needs and mechanisms for provision
- > Support training for lab personnel on a broader scale and in a more systematic way
- > Connect and find synergies with laboratory networks at regional/sub-regional levels

The LWG needs:

- ✓ Continued support for LWG members engagement in the document development process
- ✓ Countries engagement in lab capacity assessment and diagnostics training activities
- ✓ Continued support/facilitation of communication with cholera laboratories

