



GLOBAL TASK FORCE ON
CHOLERA CONTROL

LAB WORKING GROUP NEXT STEPS

GTGCC Epi/Lab Working
Group
15–17 April 2019

LABORATORY WG – NEXT STEPS

- Editing the Job Aids (Graphic design, electronic versions), distribute printed documents at the 6th GTFCC annual meeting)
- Conduct site assessment to evaluate interest/capacity for PCR/WGS testing (develop a one pager to support assessment)
- AMR data for azithromycin: gather data for submission to CLSI/EUCAST for review and further recommendations
- Pilot the use of the job-aid in two countries to assess whether they are fit for purpose and adapted to the intended end-users
- AT A LATER STAGE, evaluation of molecular RTDs with the objective of replacing the existing RDTs based on antigen detection

LABORATORY WG – NEXT STEPS

- Increase the accuracy of Lab testing for using molecular approaches for cholera and potentially other enteric infections
- Refine protocols for direct use of clinical samples (DNA extraction)
- Move towards the development of cholera microbiological Community resources linked with cholera surveillance repository
- Develop a catalogue of specification of reagents and supplies for microbiological techniques
- Revise the Lab Module of the Cholera Kit
- Define procedures for EQA and facilitate implementation