

Agenda of work - GTFCC Case Management Working Group Meeting 6 November 2019

- 1) Look at the evolution of cholera mortality over time and identify risk factors
  - Presentations from countries looking at context specific cholera related mortality, strategies to reduce mortality and bottlenecks

- 2) Critically review the strategies and tools available to treat patients in health facilities and at community level to identify key bottlenecks and best practices
  - Presentations of current field practices for cholera control both at the health facility and in the community

- 3) Review the evidence and identify new tools and strategies or subjects for advocacy that can contribute to reducing cholera mortality
  - Examples of strategies used by other diarrhoeal disease programmes

4) Based on the above, identify a research agenda for the case management working group, including specific research questions.

- Presentations of recently completed, ongoing and planned research
- Define the research agenda

# CHALLENGES IDENTIFIED

- Surveillance focused on health structures, under reporting from community, what is the real burden and mortality?
- Poor understanding of cholera in communities
- Delay in health care seeking
- Little community treatment available (ORS)
- First point of care may not be cholera specific
- Access to a cholera treatment structure (distance, security cultural aspects)

#### CHALLENGES IDENTIFIED

- Need for diagnosis can delay intervention
- If not integrated, time to set up, train, find supplies
- Quality of care (organization and quality of treatment, supplies)
- Supervision may be remote
- Limited guidance to treat vulnerable groups, co-morbidities and complications
- Increased transmission in close contacts households and neighbours

#### POTENTIAL OPPORTUNITIES IDENTIFIED

- Increasing access to ORS (e.g. via community volunteers)
- Targeting community interventions, potential to integrate into government structures, different types of intervention possible (phone, team visits, develop the package)
- Expanding use of antibiotics?
- Potential to integrate/collaborate with diarrhoeal disease programmes
- Improving diagnostic tools for complications

#### WORKING GROUP AGENDA OF WORK

Desk review/policy paper on integration with existing diarrhoeal disease programmes to treat cholera (focus on hotspots)

Desk review of scope of work of Community Health Workers

Adapt existing recommendations for burial to community environment

Develop interim treatment protocol for treatment of pregnant women with cholera

Retrospective data analysis for clinical signs for the diagnosis of cholera

Participate in the working group on CATI Further develop research agenda

