

Update from the Chair of the Case Management Working Group GTFCC Case Management Working Group Meeting 5 November 2019

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#### **ACHIEVEMENTS**

- Since the successful meeting in November 2018
- Agreement on protocol for treatment of children with cholera and severe malnutrition in collaboration with nutrition colleagues
- Contribution to Technical Note on infection prevention and control (IPC) in cholera treatment centres, collaboration with WASH WG
- Contributions to the development of the National Cholera Control Plans (NCP) Framework
- Contributions to Outbreak Manual
- Catalyst for the app development





# CHOLERA OUTBREAK RESPONSE FIELD MANUAL

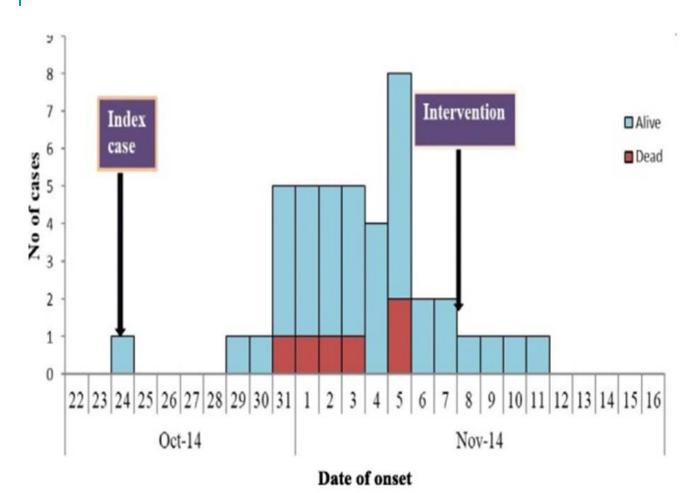
Outbreak manual available at: www.gtfcc.org

### MOVING FORWARD



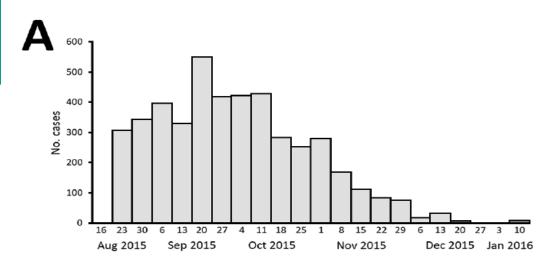
- In the Ending Cholera
   Roadmap one of the key
   objectives is to decrease
   cholera deaths by 90%
- Estimate 95 000 deaths from cholera globally each year

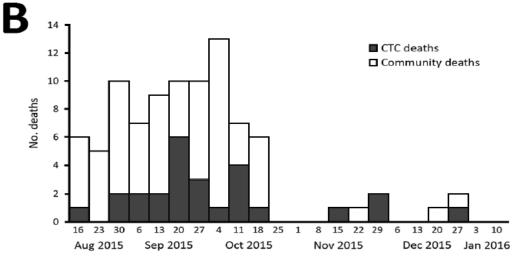
#### EXAMPLE OF CHOLERA OUTBREAK IN THE COMMUNITY



- Cholera outbreak in Nigeria in 2014
- 46 cases & 6 deaths reported (CFR 13%)
- No appropriate treatment was available
- All deaths occurred prior to beginning of cholera intervention

# ACCESS TO AND QUALITY OF CARE





- Cholera outbreak in Tanzania, mostly in Dar es Salaam during 2015-2016
- This study included actively looking for cholera deaths, including burial registers
- 52% of total 101deaths, & all deaths in the community were not reported in the surveillance system.
- Most deaths at the beginning of the epidemic
- Only 10% used ORS
- 22 cases died after the discharge from a health facility

Emerg Infect Dis. 2017 Dec;23(13). doi: 10.3201/eid2313.170529.

- 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

