GLOBAL TASK FORCE ON CHOLERA CONTROL

OVERVIEW OF GTFCC ACHIEVEMENTS IN 2018

4th Meeting of the GTFCC WaSH Working Group 12-13 February 2019

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PARTNERSHIP: GTFCC AND WORKING GROUP MEETINGS

WASH: 27–28 February 2018, here

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Surveillance (Laboratory + Epidemiology): 16–18 April 2018, here
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5th meeting of the GTFCC: 13–14 June 2018, here

GTFCC research agenda scoping meeting: 23-34 July 2018, London

Case Management: 5–6 November 2018, here

OCV: 5-6 December 2018, here

OVERALL GTFCC ACHIEVEMENTS (MULTI-SECTORAL)

First Draft of "Cholera Elimination Framework" (guidance to countries on how to develop a National Cholera Plan) sent for revision.

- Will be accompanied by "Offer of Service" document detailing where GTFCC can support countries in the Roadmap
- Multisectoral "Review process" of NCPs also being developed

Cholera Investment Case finalised

Including development of tools for countries to budget their NCP

Support for research from Wellcome/Dfid

Call for proposals

Revised "Yellow Book" completed

Electronic version (smartphone app) in preparation



Two million people in five African countries to be protected against cholera

The Global Task Force on Cholera Centrol (GFFCC) brings together all multi-sector technical partners from anound the world to support countries in their light against cholera, offering an effective and well coordinated plotform whose secreturiat is hosted by the World Health Organization (WHO). Launching the strategy titled Ending Cinden: A Global Roudmap to 2030, the GFFCC partners aim to reduce global cholera deaths by 90%. With the commitment of cholera-affected countries, technical partners, and durrars, as many as 20 countries could eliminate disease transmission by 2030.

The Global Roadmap is based on three strategic axes:

Early detection and quick response to contain outbreaks at an early stage;

A multi sectoral approach to prevent cholera in hotspots in endemic countries (including improved water, sanitation, and hygiene (WASH) and through use of oral cholera vaccines (OCV)). An effective mechanism of coordination for technical support, resource mobilization, and partnership at local and global levels - with the GITCC providing a strong framework to support countries in internsfying efforts to control cholera.



CHOLERA CONTROL

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Section 1. Outbreak Detection and Investigation

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Investigation of the Alert, Risk, Needs Assessments, and Initial Response

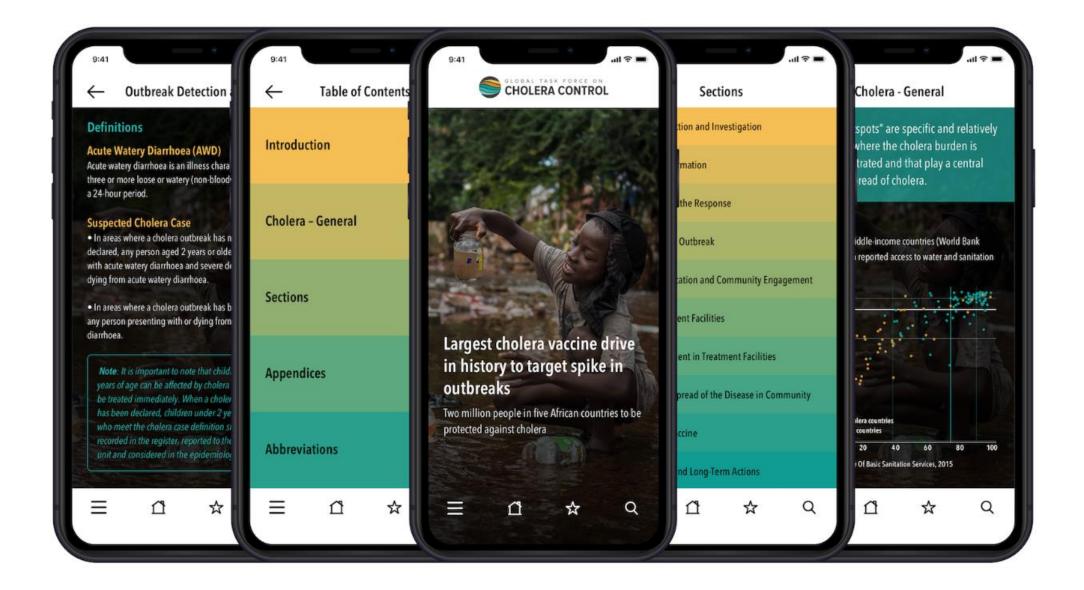
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WASH WORKING GROUP

Development of WASH "package" to support the WASH pillar of the NCP Framework (Axis 1 and Axis 2)

Including "WASH and OCV package"

Technical Guidance - Finalization of WASH cholera technical notes on IPC in CTCs (in collaboration with Case Management WG)

Supported inputs into the Environmental Surveillance Note and Yellow Book.

Review of Cholera Control Plans and "GTFCC OCV requests" to ensure connection with WASH in hotspots (in collaboration with OCV WG)

Research priorities: fill key evidence gaps analysis of WASH related cholera research priorities

• 6 areas identified based on GTFCC research agenda

Support to HR roster for WASH expertise

missions to Zimbabwe, Zambia, DRC...

SURVEILLANCE EPIDEMIOLOGY WORKING GROUP

Current priority work on refining the methodology for hotspot identification

Collaboration with WASH WG on defining "WASH indicators" to be considered)

Case data recording and reporting tools (yellow book)

Repositories

- Global surveillance data
- Whole Genome Sequencing data (with Lab)

Research agenda:

 modeling, use of sero-surveys to estimate burden, epi interpretation of Whole Genome Sequencing data...

SURVEILLANCE LABORATORY WORKING GROUP

Technical support to WHO PQ on TSS (Technical specifications series) for manufacturer RDT development and testing

Adapted approaches to peripheral confirmation capacity: culture/PCR, hardware/reagents and consumables supply chain (package)

- Lab quality assurance
- Integration of RDT use in hotspots: supply chain, job aid
- Technical note on environmental surveillance (with Epi and WASH)
- Introducing sustainable molecular lab diagnostics, including PCR for confirmation and WGS at national level

CASE MANAGEMENT WG

Technical note on the use of antibiotics finalized and published

Technical note on cholera and SAM – in finalization

Collaboration with the WASH WG on the WASH in CTC note

Adapted current technical note on organization of care to be more reflective of in country reality

Priorities:

- Treatment of children with SAM
- Treatment of pregnant women

OCV WORKING GROUP

Gavi has renewed support to OCV until 2025

Continuous oversight on OCV use in countries and supply management

OCV Demand Forecast -VIS –Gavi: recommendations from OCV WG

- Letter to GAVI leadership on ensuring strategic us of OCV within overall NCP
- Defining criteria for the assessment of requests and overall NCPs

Integration OCV and WASH: guidance note on what WASH measures should be implemented with OCV campaigns (including M&E)

Research and M&E: 1 dose, dosing interval, impact, cost

CTC for Shanchol–Follow up with field testing studies

COUNTRY AND PARTNER ENGAGEMENT

Since the launch of the Roadmap in October 2017

 May 2018: WHA resolution on cholera prevention and control co-sponsored by Zambia and Haiti

Engagement on the roadmap and NCP development:

DRC, Haiti, Kenya, Malawi, Nigeria, Zambia, Zanzibar, Zimbabwe ...

Multisectoral country support

- Increased linkages with the "platforms"
 - WCARO, ESARO, MENA
- GTFCC partners directly involved under "GTFCC hat" (e.g. CDC in Kenya and Tanzania, WaterAid in Zambia...)
 - However still predominantly facilitated by GTFCC secretariat (WHO cholera team) via consultancy contracts

