

GTFCC COUNTRY SUPPORT PLATFORM (CSP) Research Update

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ABOUT THE CHOLERA SUPPORT PLATFORM (CSP)

- The CSP was established as an **operational arm of the GTFCC** at the GTFCC annual meeting in 2019.
- The CSP is **hosted at the IFRC Geneva**, under the Health & Care Department.

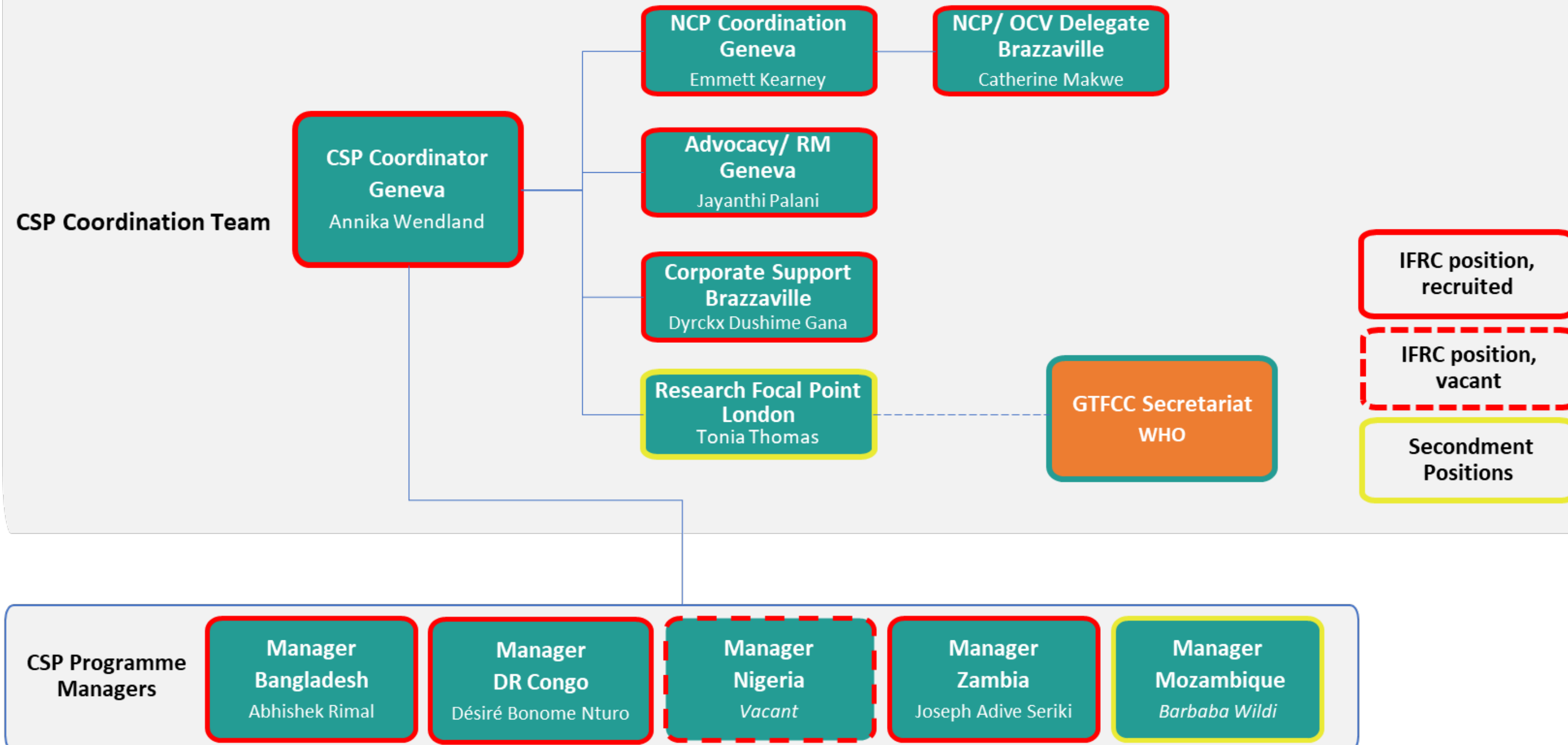
CSP TEAM



GLOBAL TASK FORCE ON
CHOLERA CONTROL



CSP organisational structure from June 2023



CSP COUNTRIES

1

Democratic Republic of the Congo

2

Zambia

3

Bangladesh

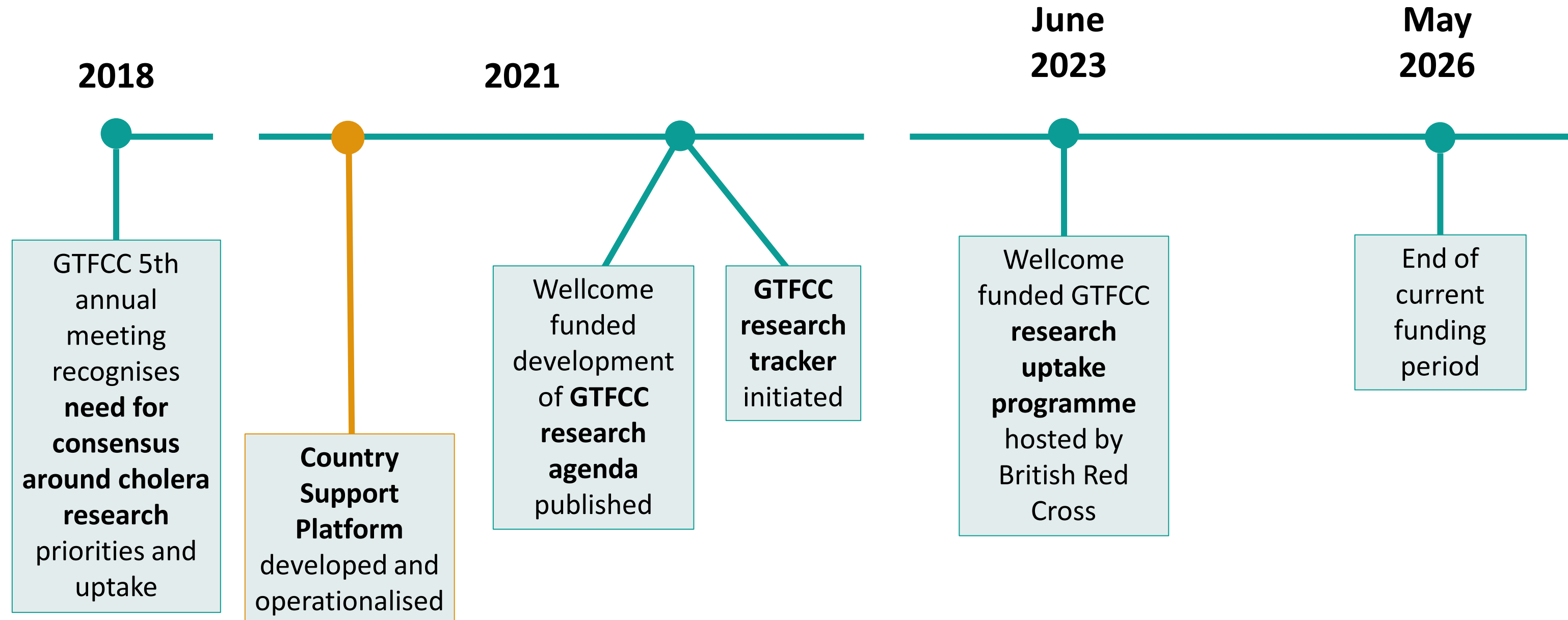
4

Nigeria

5

Mozambique

GTFCC RESEARCH TIMELINE



RESEARCH AND EVIDENCE



“Traditional” research

- Academic institutions
- Scientific approach
- In-depth studies
- Often long-term and intensive



“Operational” research

- Implementing organisations
- Operational impact and evaluation approach
- Protocol embedded within programme
- Can be short or long-term (including retrospective)

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GTFCC RESEARCH OBJECTIVES

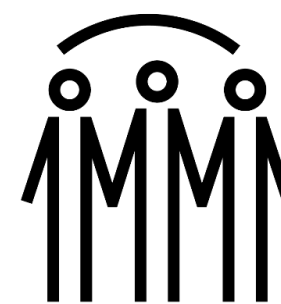


GLOBAL TASK FORCE ON
CHOLERA CONTROL



Global level

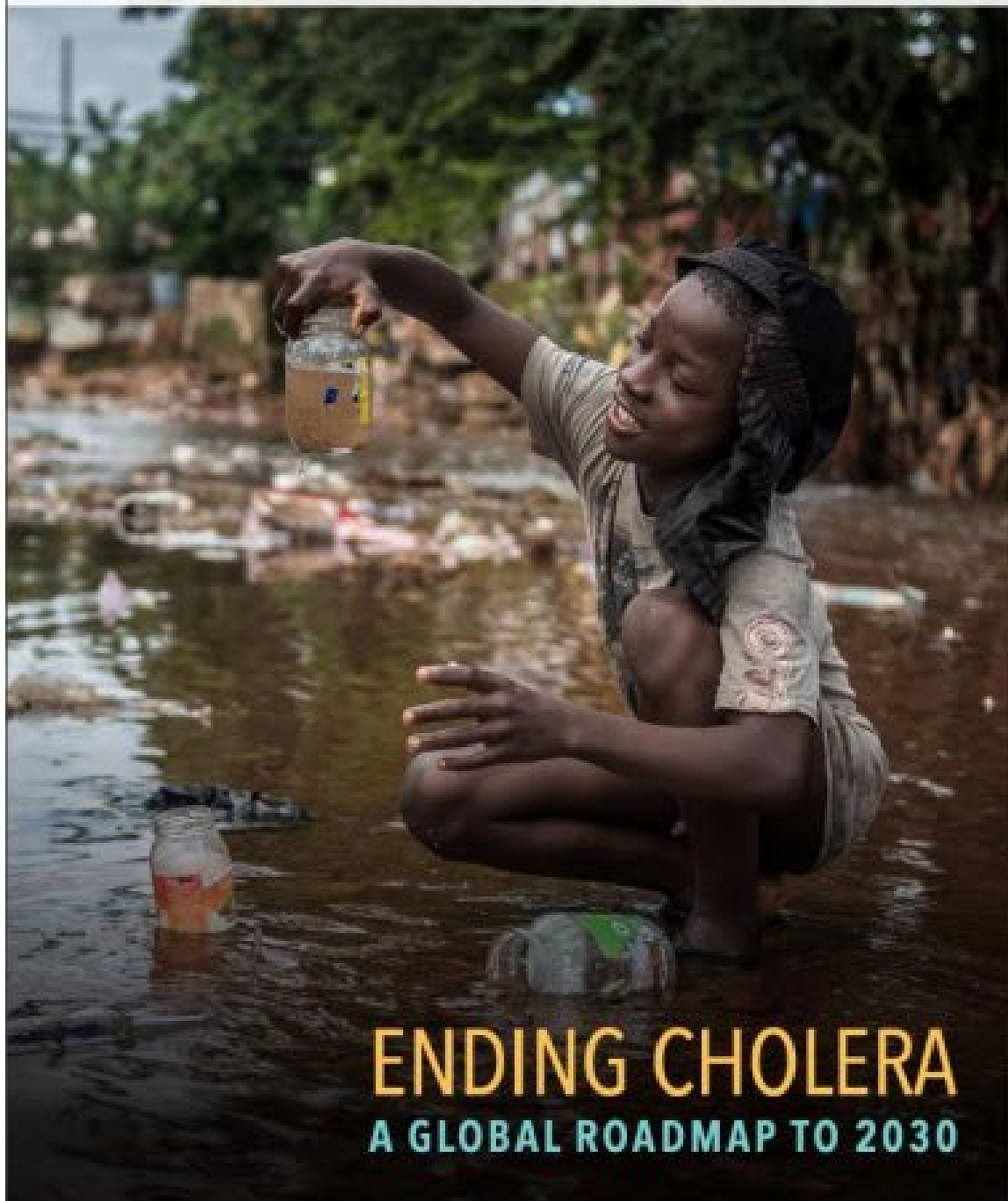
- Cholera research agenda
- Tracking cholera research
- Engagement with global research stakeholders
- Knowledge sharing at global level
- Engagement with research donors



Country level

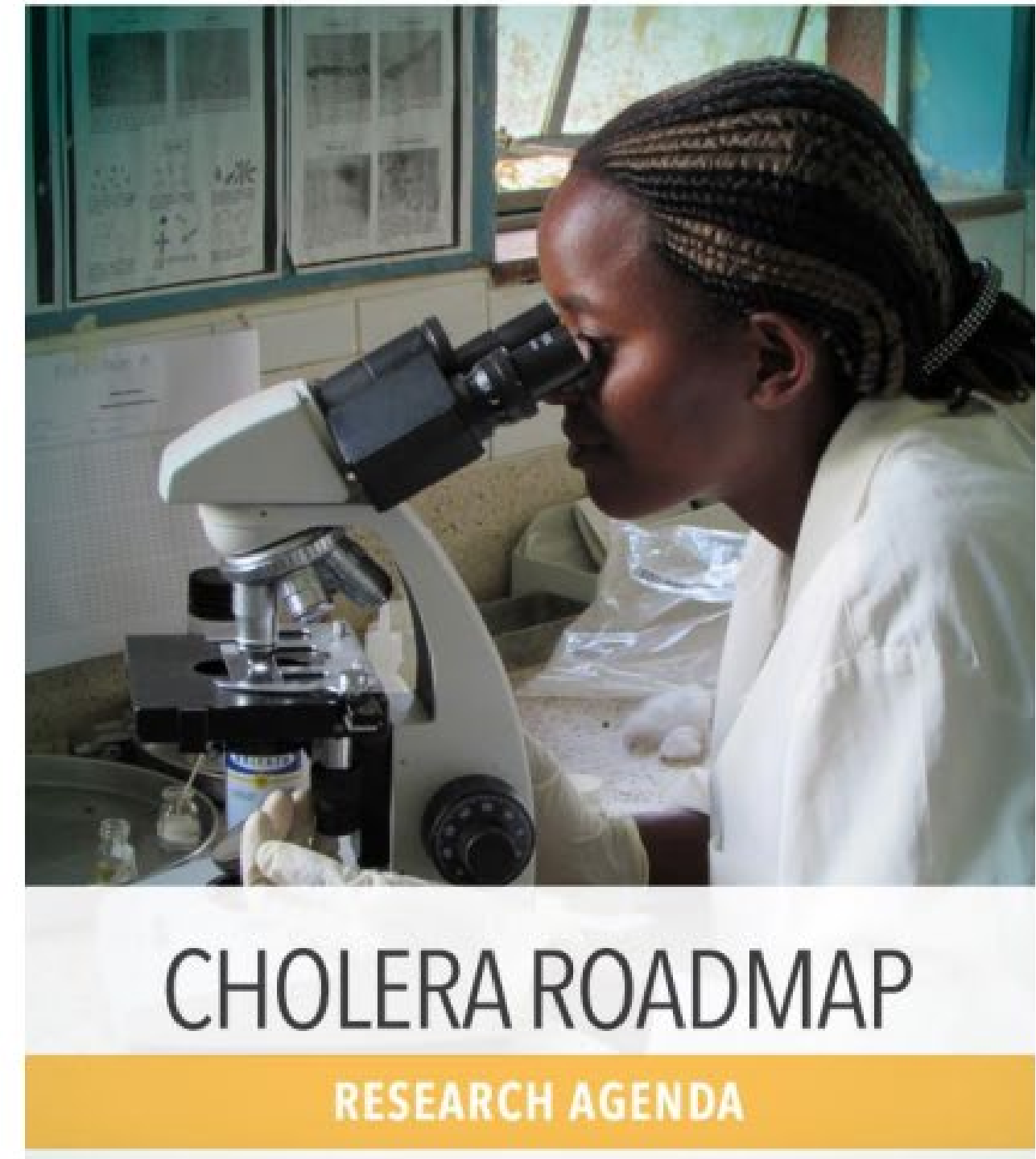
- Country research priorities
- Operational research support
- Connecting national and international research
- Knowledge sharing at country level
- National research donor engagement

The value of research for cholera control

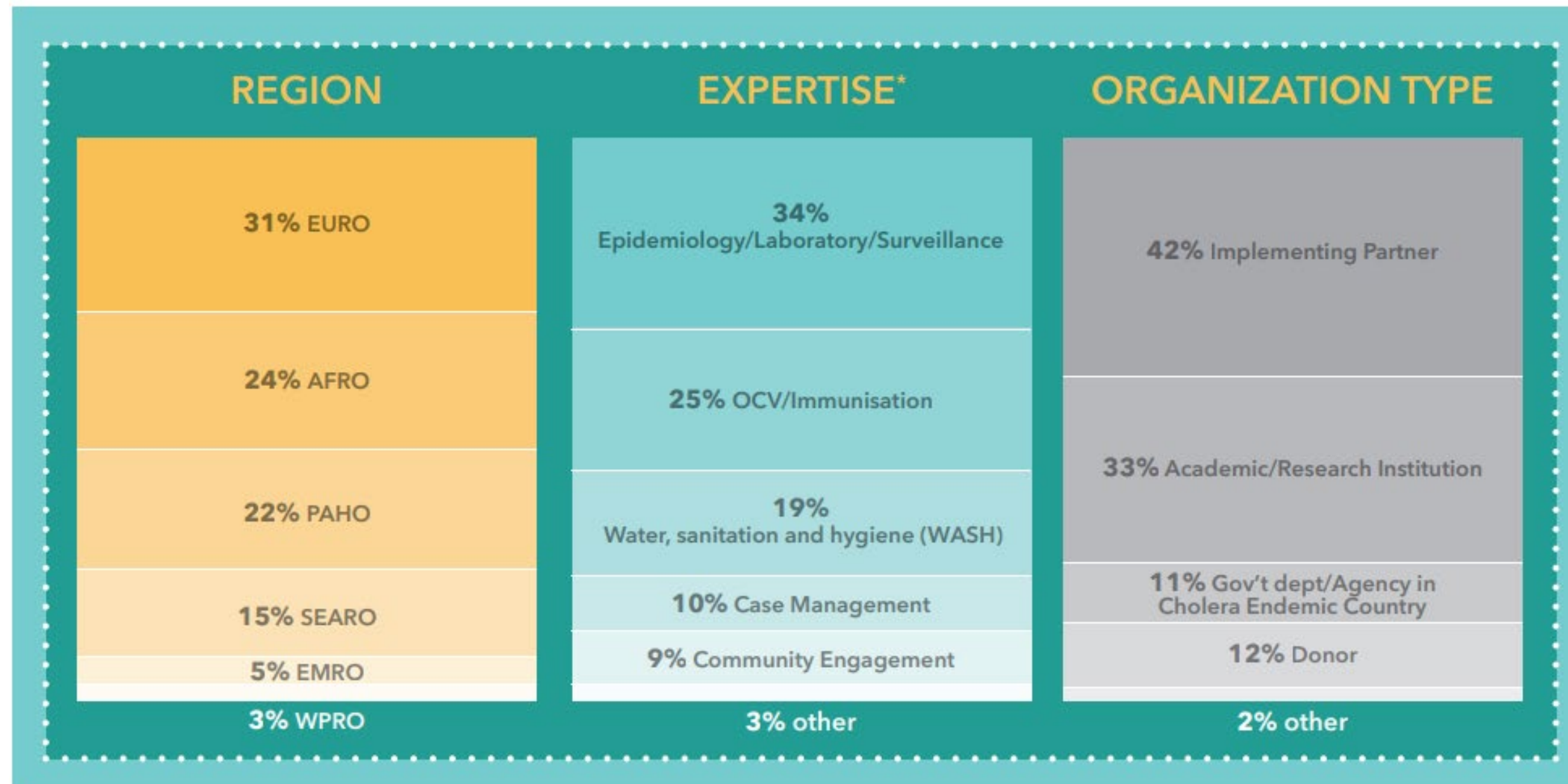


Research can help us
accelerate progress on
cholera control: faster, better,
at lower cost

What research is most
needed to help countries
meet the goals of the
Ending Cholera Roadmap to
2030?



CHOLERA RESEARCH AGENDA 2021














Completed 2019-2021

177 experts engaged to
prioritise research questions

* Given that cholera experts often have overlapping expertise and experiences (e.g., epidemiology is often a complementary expertise to other Roadmap pillar areas), the survey respondents were allowed to choose up to two areas of expertise.

CHOLERA RESEARCH AGENDA 2021

1		What are the optimal oral cholera vaccine schedules (number of doses and dosing intervals) to enhance immune response and clinical effectiveness in children 1 to 5 years of age?
2		What are potential delivery strategies to optimise oral cholera vaccine coverage in hard-to-reach populations (including during humanitarian emergencies and areas of insecurity)?
3	 	Is there additional benefit to adding WASH packages, for example household WASH kits, to an oral cholera vaccine campaign?
4		What is the optimal number of doses of oral cholera vaccine to be used for follow up campaigns in communities previously vaccinated with a 2-dose schedule?
5		Can the impact of oral cholera vaccine on disease transmission, morbidity and mortality be maximized by targeting specific populations and/or targeted delivery strategies?
8		What impact does the timing of oral cholera vaccine use have on outbreak prevention and control?
10		How can the use of oral cholera vaccine in the controlled temperature chain (i.e., outside the cold chain) be leveraged to maximize the coverage or impact of vaccination in a field setting?
12		What is the effectiveness and impact of different vaccination strategies for rapid response to cholera outbreaks (e.g., ring vaccination, case-area targeted interventions, etc.)?
15		Are there immunisation strategies other than repeated mass campaigns that will be effective in preventing endemic or epidemic cholera?
17		Can oral cholera vaccine be co-administered safely and without interference with other vaccines during mass campaigns or during routine immunization visits (measles containing vaccines, yellow fever, typhoid, meningitis, pneumococcal conjugate vaccine)?

Cholera Research Tracker

Searchable online platform of ongoing and recently completed cholera research projects that will help support collaboration and highlight trends, knowledge and funding gaps so that resources can be used effectively

PROJECTS



62

6 ACTIVE

COUNTRIES



24

24 ACTIVE

✓ *Case management - Community engagement - Epidemiology surveillance - Water, Sanitation and Hygiene (WASH)*

✓ *Bangladesh*

COMPLETED

PROJECT TIMELINE: 18/01/2021 - 01/12/2021

Serosurveillance to improve estimates of burden and at-risk populations of cholera and COVID-19

Lead Researcher

Dr. Firdausi Qadri, International Centre for Diarrhoeal Disease Research (icddr,b)

[View](#)



Advocacy and Action

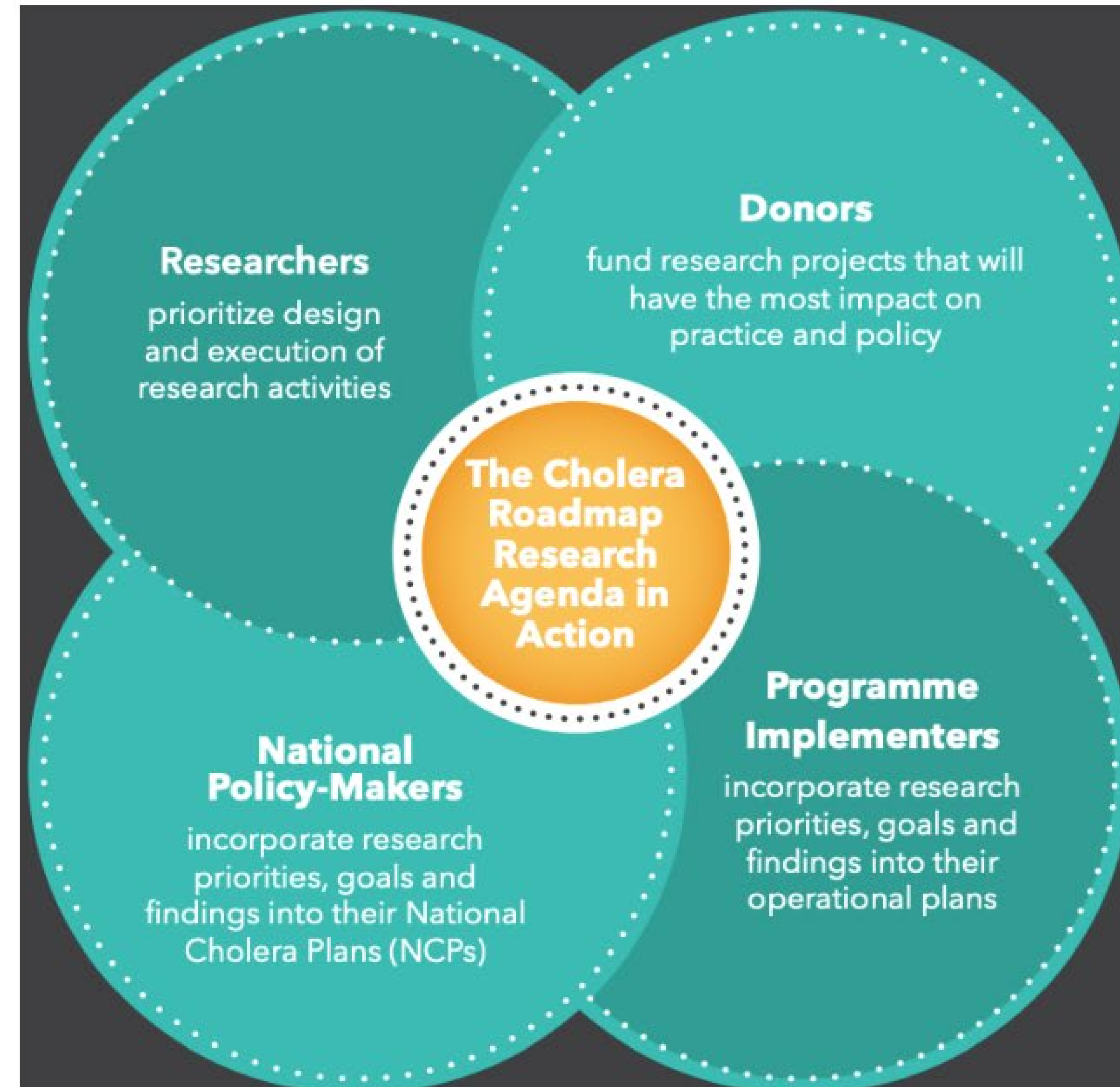
The Research Agenda and Tracker can be used to raise the profile of cholera research

- ❖ Shows context of individual projects - the whole is greater than the sum of its parts
- ❖ Shows momentum and importance placed on research by the cholera community
- ❖ Provides direction with actionable recommendations and enables monitoring of progress

Call to partners involved in research studies:

Please submit details to the Cholera Research Tracker:
<https://www.gtfcc.org/cholera-research-tracker/submit-your-project/>

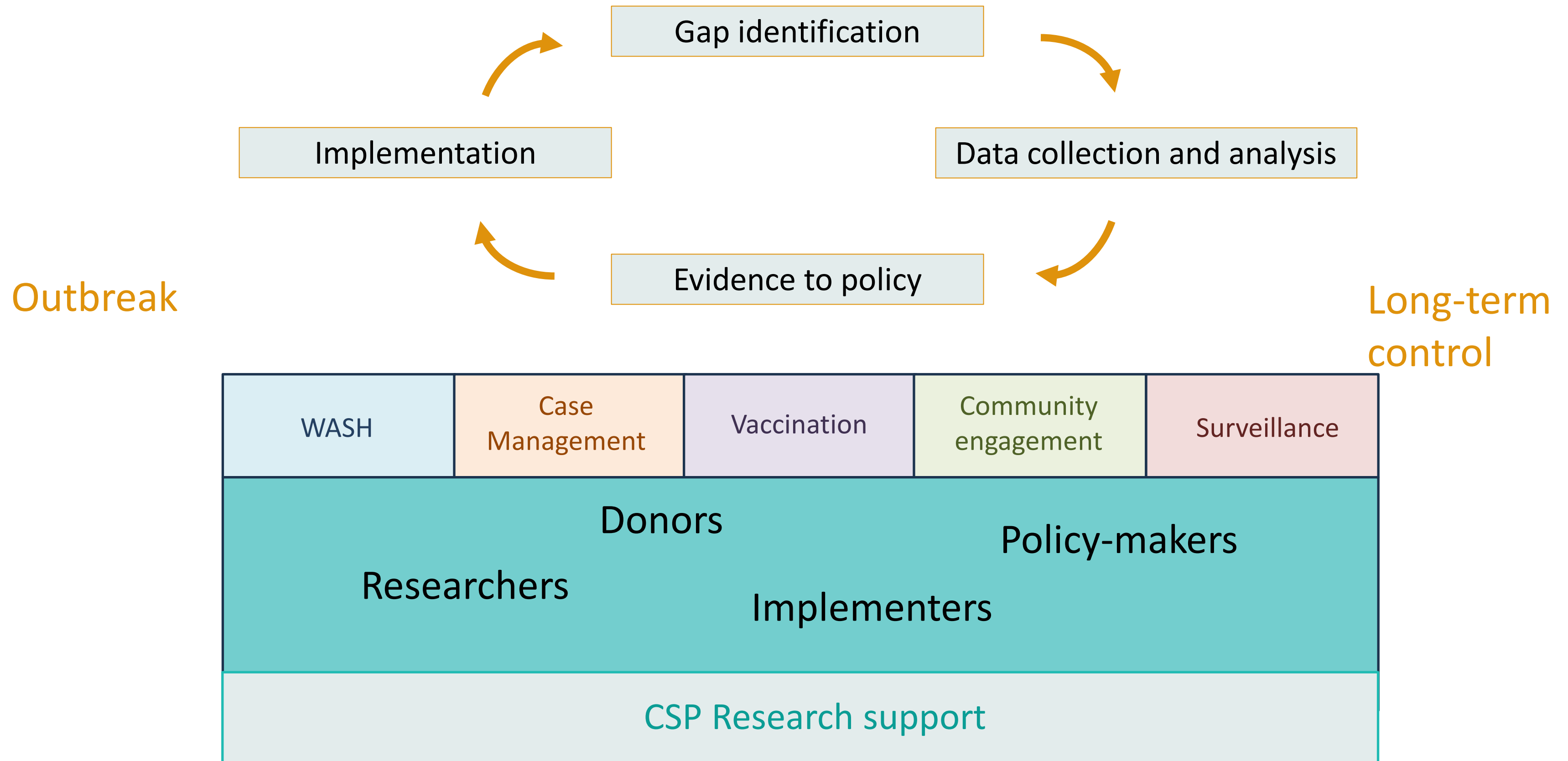
Email cholera-research-tracker@gtfcc.org to update your project details



RESEARCH UPTAKE OBJECTIVES



RESEARCH UPTAKE OBJECTIVES



NEXT STEPS

HOW?

1. How do things work now?

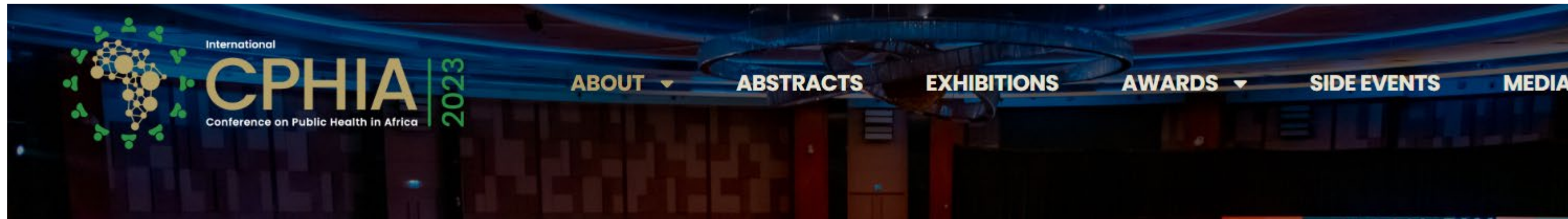
Overview of existing research at Global and Country level
Identify key stakeholders to engage on research uptake
Understand how evidence is incorporated into NCP implementation



2. How could things work better?

3. What support can CSP and others provide?

4. How to implement sustainably?



About CPHIA

The annual International Conference on Public Health in Africa (CPHIA) is organised by the Africa Centres for Disease Control and Prevention (Africa CDC) and provides a unique African-led platform for leaders across the continent to reflect on lessons learned in health and science, and align on a way forward for creating more resilient health systems.

CPHIA 2023 is the third iteration of the conference, which was held virtually in 2021 and in-person in Kigali, Rwanda, in 2022. This year, CPHIA will be hosted by the Zambian Ministry of Health and take place 27-30 November in Lusaka, Zambia, under the theme “Breaking Barriers: Repositioning Africa in the Global Health Architecture” – a theme that will be explored across nine plenary sessions, several parallel and abstract sessions and dozens of official side events. Building on the previous year’s convenings, CPHIA 2023 will showcase how the continent is breaking down barriers, reaffirming Africa as a powerhouse in science and innovation, generator of new knowledge and health products, and exemplar of progress.

Cholera Side Event

27th November
 9am – 1pm

3 x panel discussions:

Shared experiences from countries

Multisectoral collaboration for hotspot mapping

Shared experiences of WASH

Discussion

