

ORGANIZATION OF CARE

GTFCC CASE MANAGEMENT WG 27TH SEPT 2023

Kate Alberti GTFCC Secretariat To decrease mortality, one of the main challenges is to ensure that individuals with cholera have access to treatment as soon as possible after symptoms appear¹

Page A-L, Ciglenecki I, Jasmin ER, Desvignes L, Grandesso F, Polonsky J, et al : (2015) Geographic distribution and mortality risk factors during the choler outbreak in a rural region of Haiti, 2010- 2011. PLoS Negl Trop Dis 9(3): e0003605: doi:10:1371/journal:pntd:0003605

Global Task Force on Cholera Control (GTFCC) Case Management Working Group



Technical Note Organization of Case Management during a Cholera Outbreak June 2017

https://www.gtfcc.org/wp-content/uploads/2019/10/gtfcc-technical-note-on-the-organization-of-case-management-during-a-cholera-outbreak.pdf

ORGANIZATION OF CARE — DELIVERY

Treatment based on network of complementary structures

Network adapted to the local context

- Home treatment
- Community health workers
- Oral rehydration points
- Stabilization centres
- Cholera treatment units
- Cholera treatment centres
- Existing and new structures adapted to the context
- Transport for referred patients

ORGANIZATION OF CARE — PRIORITY AREAS

- Use of epidemiological data from current and past outbreaks to identify high risk areas
- Areas with poor access to safe water and sanitation
- Take into consideration barriers to access to health care (geographic, economic and social)

ORGANIZATION OF CARE — COMMUNITY ORAL TREATMENT (ORAL REHYDRATION POINTS)

- Oral rehydration therapy for patients with diarrhoea + zinc for children
- Referral of patients with severe dehydration
- Information on cholera prevention and importance of early care seeking shared with community
- Fixed or mobile
- No more than 1 hour walk for patients
- Open in daylight hours, 7 days per week
- Staffed either by trained Community Health Workers or untrained volunteers
- Potential for stabilization of patients with IV before transfer (if staff skilled and centre adapted)

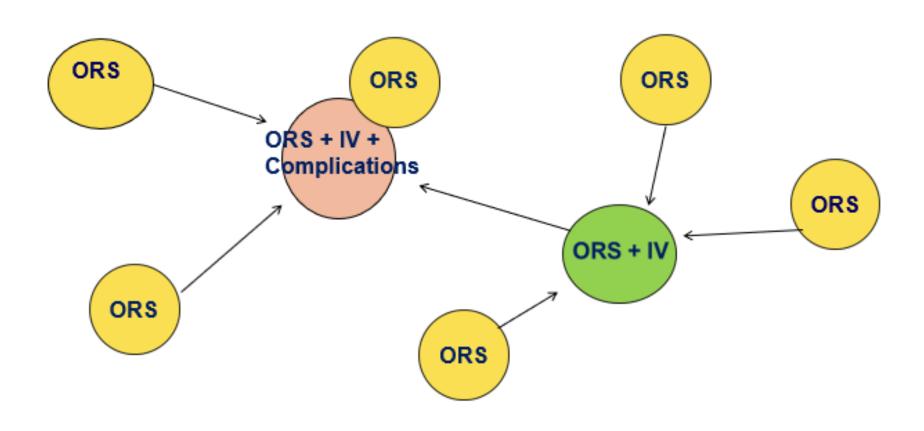
ORGANIZATION OF CARE — ORAL AND IV TREATMENT (CHOLERA TREATMENT UNITS)

- Oral and IV rehydration (staff skilled to safely insert IV)
- Referral of patients with complications
- Information on cholera prevention and importance of early care seeking shared with community
- Fixed sites public and private
- Open 24 hours/day, 7 days per week
- Support ORPs in the network and receive transfers

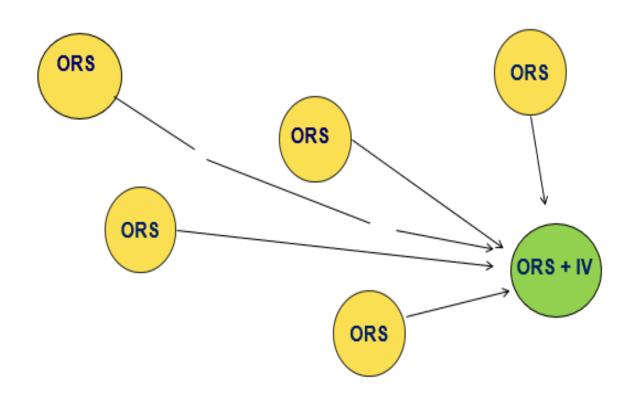
ORGANIZATION OF CARE — ORAL AND IV TREATMENT + COMPLICATIONS (CHOLERA TREATMENT CENTRES)

- Oral and IV rehydration and treatment of additional conditions and complications
- Information on cholera prevention and importance of early care seeking shared with community
- Fixed sites public and private
- Open 24 hours/day, 7 days per week
- Receive transfers from cholera treatment centres

EXAMPLE OF TREATMENT NETWORK



EXAMPLE OF TREATMENT NETWORK



THANK YOU, OBRIGADA, MERCI, SHUKRAN