# **Cholera Kits**

The WHO has compiled a standard set of recommended products for use in the event of cholera outbreak.

These are available within the various modules which make up our cholera kits.



MEG cholera kits are designed to support the first month's response to an outbreak. After this period, individual products should be ordered according to need. Products in MEG modules are always presented in consistent packaging and sequence for efficient accessibility.



Figure - Cholera kits depending on the context

# Central reference kit Treatment for 100 patients - 80 severe cases - 20 moderate cases 1) Central drugs module 2) Central renewable supplies module 3) Central equipment module

4) Central logistic module

5) Documents & stationary module

# 

4) Periphery logistic module

5) Documents & stationary module

Periphery kit

# 

## when there is no infrastructure to host the patients

# Hardware kit

- 1) Shelter module
- 2) Water module
- 3) Sanitation module
- 4) Support module
- 5) Fencing module

# Investigation kit

Material for 100 samples Collection swabs Rapid diagnostic tests

Equipment for sample's transport Transport boxes

# Laboratory kit / checklist

Laboratory supplies for 100 samples

# Central Reference kits, Periphery kits and Community kits

Central Reference kits are only to be used when medical supervision can be guaranteed. Each Central Reference kit should be supported with 3x Community kits for moderate patients. These kits contain supplies for treating 100 patients, of which 80 are severe cases (requiring IV rehydration) and 20 are mild/moderate cases (requiring oral rehydration (ORS).

**Periphery kits** are intended for initial response at periphery level within a Health Center (HC). Each periphery kit should be supported with at least 1x Community kit.

Community kits are intended for the initial response to a cholera outbreak at community level. It allows for access to ORS closest to the affected population and should be set-up nearby an existing structure with access to latrines and clear water.

It can be monitored by trained community members, set up for an average of 40 patients maximum per day. The kit is designed to cover the needs for the oral rehydration of 100 mild/moderate cases.

The community kit contains drugs, (ORS and zinc), containers and ceramic filters that provide clean water using gravity filtration and renewable supplies such as examination gloves, soaps, cups, spoons, etc.

# Modules

Reference kits and Periphery kits comprise appropriate versions of the following modules, which can also be ordered individually.

#### Drugs module

Injectable drugs, antibiotics, ORS, IV fluids, paracetamol, zinc, etc.

#### Renewable supplies

Items for administering medication: IV infusion giving set, needles, examination gloves, etc. plus Cary-Blair Transport Medium.

#### **Equipment module**

Glucometers, stethoscopes, basins, trays, sphygmomanometers, scissors, etc.

#### Logistics module

Cholera beds, solar lamps, disinfectant, buckets, sprayers, boots, pool tester, etc.

### Documentation and stationary module

Reference documents, IEC material and stationery.

# Laboratory kits

For culturing samples to confirm cholera, obtain strain information and identify resistance to antibiotics.

- Peptone water
- Iron agar tests
- Vibrio cholerae antisera and antibiotic disks, both requiring cold chain (2-8°C)





WHO ref	MEG ref	Kit Description
KMEDCHOMA11 A1	9000197	Cholera kit, central reference, drugs module (1.1)
KMEDCHOMA12 A1	9000198	Cholera kit, central reference, renewable supplies module (1.2)
KMEDCHOMA13 A1	9000199	Cholera kit, central reference, equipment module (1.3)
KMEDCHOMA14 A1	9000203	Cholera kit, central reference, logistics module (1.4)
KMEDCHOMA15 A1	9000204	Cholera kit, central reference, documents and stationary module (1.5)
KMEDCHOMA21 A1	9000205	Cholera kit, periphery, drugs module (2.1)
KMEDCHOMA22 A1	9000206	Cholera kit, periphery, renewable supplies module (2.2)
KMEDCHOMA23 A1	9000207	Cholera kit, periphery, equipment module (2.3)
KMEDCHOMA24 A1	9000208	Cholera kit, periphery, logistics module (2.4)
KMEDCHOMA25 A1	9000209	Cholera kit, periphery, documents and stationary module (2.5)
KMEDCHOMA31 A1	9000210	Cholera kit, community, drugs module (3.1)
KMEDCHOMA32 A1	9000211	Cholera kit, community, ORP community based care module (3.2)
KMEDCHOMA33 A1	9000212	Cholera kit, community, documents and stationary module (3.3)
KMEDCHOKA4 A1	9000213	Cholera kit, laboratory checklist module (4)
KMEDCHOKA5 A1	9000214	Cholera kit, investigation module (5)
KMEDCHOMA61 A1	9000215	Cholera kit, hardware, shelter module (6.1)
KMEDCHOMA62 A1	9000216	Cholera kit, hardware, water module (6.2)
KMEDCHOMA63 A1	9000217	Cholera kit, hardware, sanitation module (6.3)
KMEDCHOMA64 A1	9000218	Cholera kit, hardware, support module (6.4)
KMEDCHOMA65 A1	9000219	Cholera kit, hardware, fencing module (6.5)

