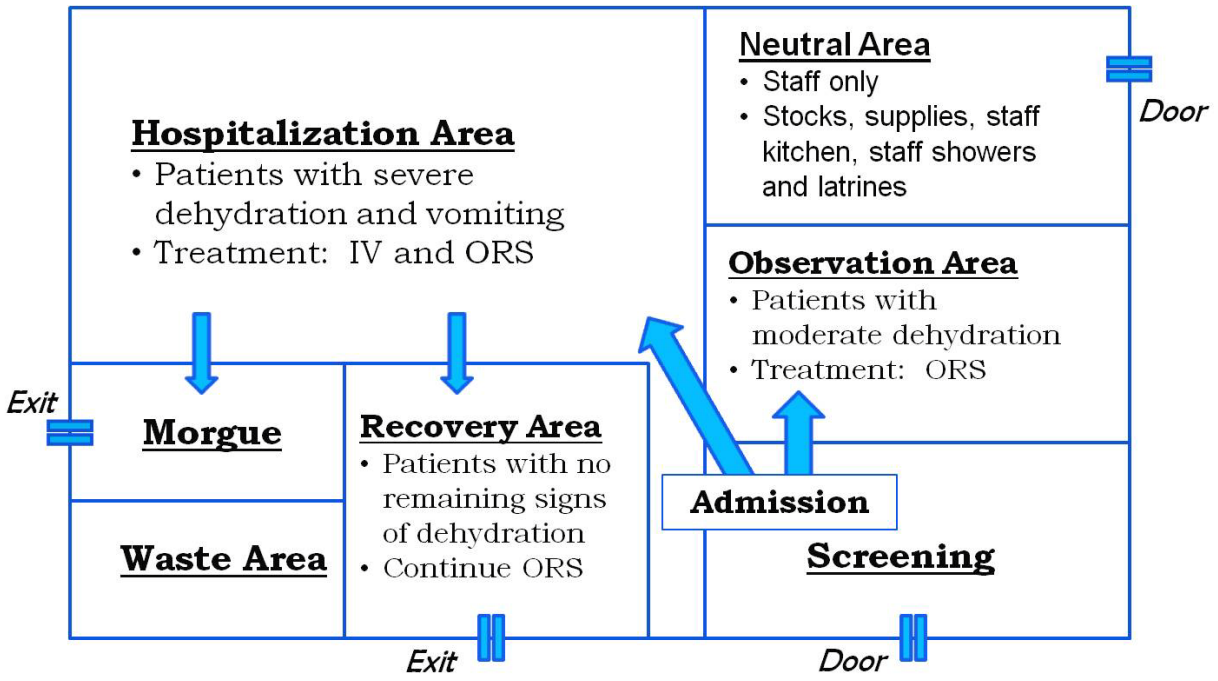
Development and Operation of a Cholera Treatment Center (CTC) Pocket Guide

Location

Cholera Treatment Centers should be:

1. Where patients can easily access the facility
2. Located away from water sources and functioning facilities (e.g. schools, markets, dispensaries)
3. Separated from other patient wards, if located within an existing healthcare facility
4. Easy to clean



Triage

If no dehydration

Refer patient to normal dispensary

If some dehydration = "Moderate Case"

1. Register patient
2. Admit patient to Observation Area
3. Treat patient with Oral Rehydration Salt (ORS) solution
4. Move to Hospitalization Area if patient worsens, discharge when patient recovers

If severe dehydration and/or uncontrollable vomiting = "Severe Case"

1. Register patient
2. Admit patient to Hospitalization Area
3. Treat patient with immediate IV *AND* ORS
4. Move to the Recovery Area when no longer dehydrated/significantly reduced loose stools with no vomiting
5. In Recovery Area, continue ORS until asymptomatic

Infection Control

1. Keep patient areas, linens, and latrines clean
2. Do not allow food or drinks in patient areas
3. Maintain convenient hand-washing stations and stock with soap
4. Provide sprayer or footbath for disinfection at entrance to each Area of CTC
5. Provide personal protective equipment
6. Use completely new IV set for each hospitalized patient
7. Maintain stocks of chlorine disinfectant solutions:
    a. 0.05% (1/100 dilution of bleach): hand-washing, bathing, dishwashing, laundry
    b. 0.5% (1/10 dilution of bleach): floors, beds, footbaths and sprayers, latrines
    c. 2% (1/1.5 dilution of bleach): vomit, feces, corpses
8. Corpses must be:
    a. Washed with 2% bleach
    b. Mouth and anus should be filled with cotton soaked in 2% solution
    c. Rapid burial is encouraged

Supplies

Maintain supplies for 7 days of CTC function and enough water for 3 days of CTC function
Stocks of ORS should be disposed of and made fresh every 6 hours to prevent contamination

Security

Ensure the safety and security of the CTC facility, staff, patients, and supplies.