ADVANCED TRAINING FOR THE MANAGEMENT OF AN EBOLA TREATMENT CENTER

OPTIMAL SUPPORT CARE FOR PATIENTS WITH SEVERE FORMS OF MVE

MANAGEMENT OF THE EBOLA TREATMENT CENTER TO OPTIMIZE MEDICAL CARE

KEY PRINCIPLES AND LATEST INNOVATIONS





Key ETC Objectives

Preventing the transmission of diseases

- 1. Isolate cases
- 2. Appropriate flow and management of contaminated materials
- 3. Physical and chemical barriers
- 4. Correct protocols
- 5. Qualified and trained personnel

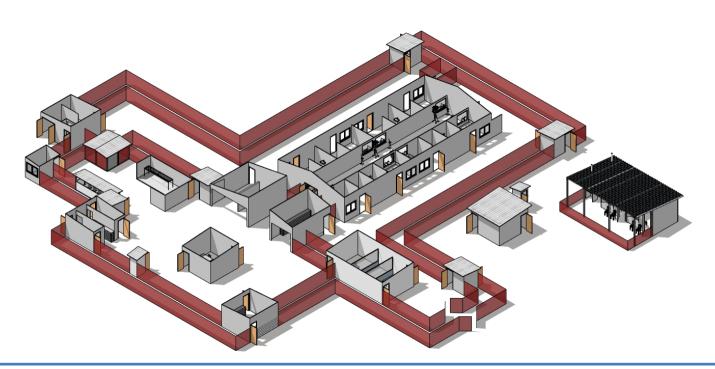
Provide the best patient care

- 1. Comfortable and safe environment
- 2. Privacy
- 3. Accessible, transparent to the community
- 4. <u>Built around patients</u>, staff and the community





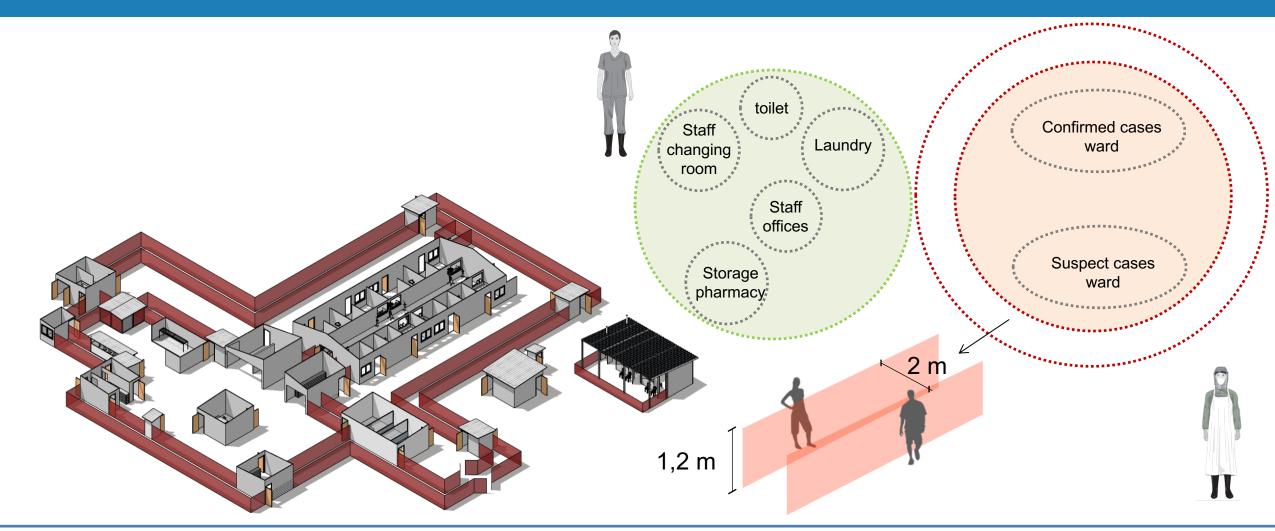
Layout and key elements







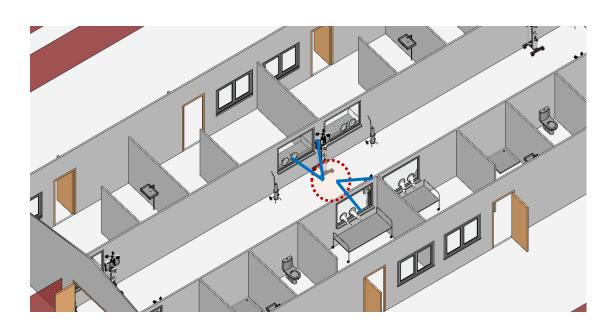
Layout and key elements

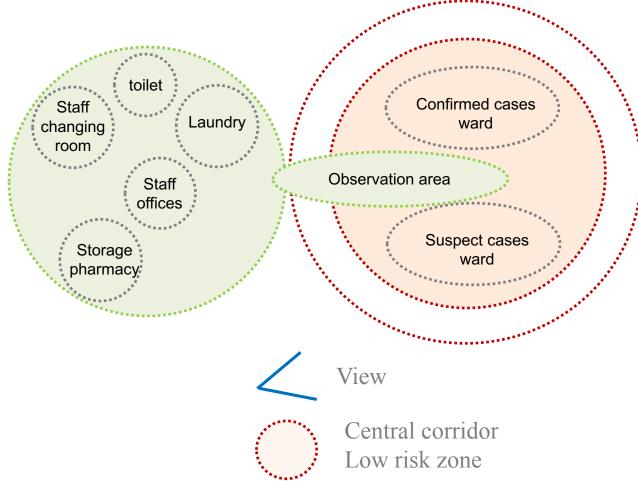






Layout and key elements









New design: Improved quality of care, constant patient observation



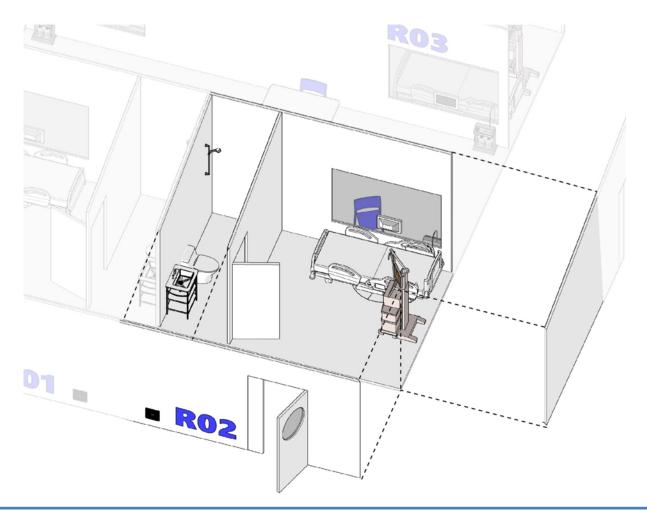








New design: IPC and patient comfort



Individual and self-contained room, concrete floor and plastic sheeting walls to reduce the risk of nosocomial infections and ensure acceptable patient comfort.



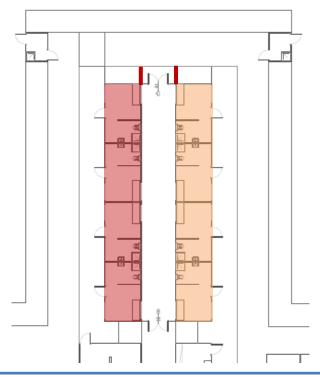


New design: flexibility

4 suspects

+

4 confirmed





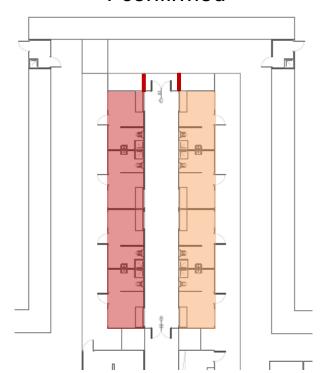


New design: flexibility

4 suspects

+

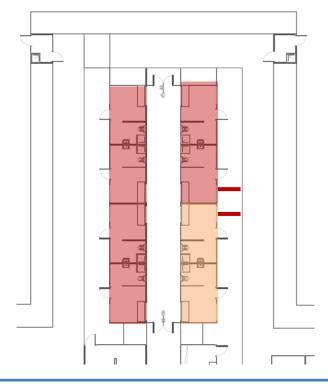
4 confirmed



2 suspects

+

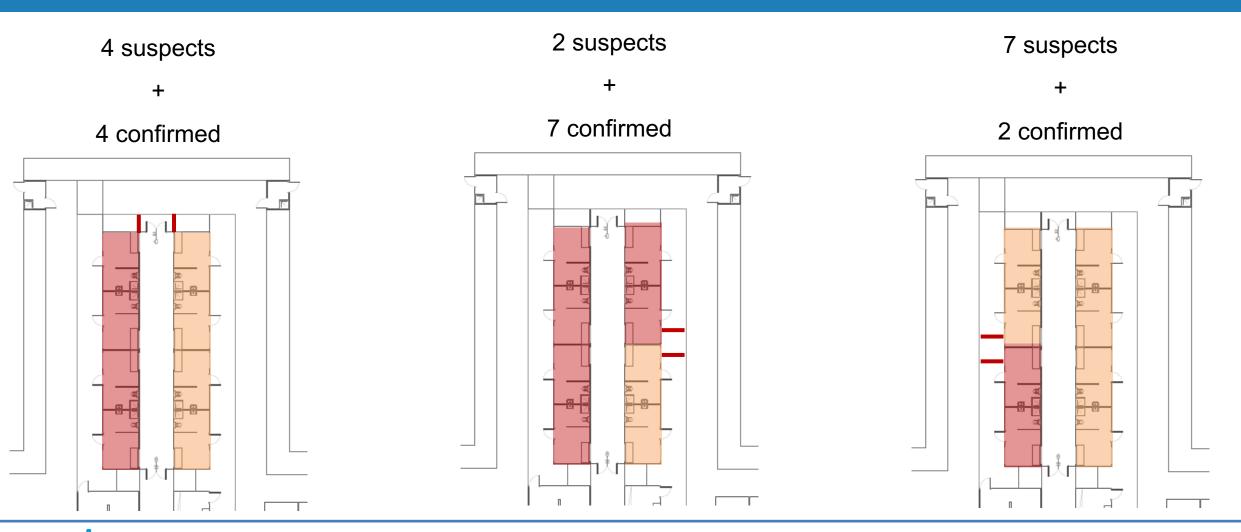
7 confirmed







New design: flexibility

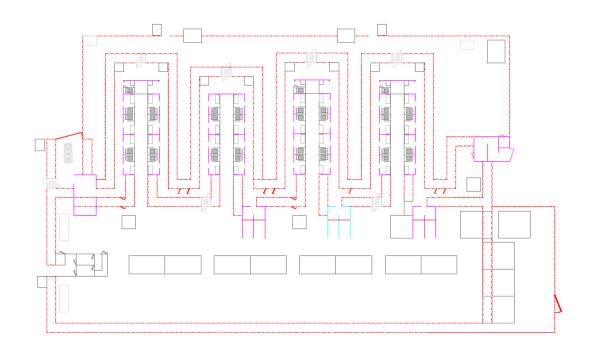






New design: surge

Bed capacity: 40



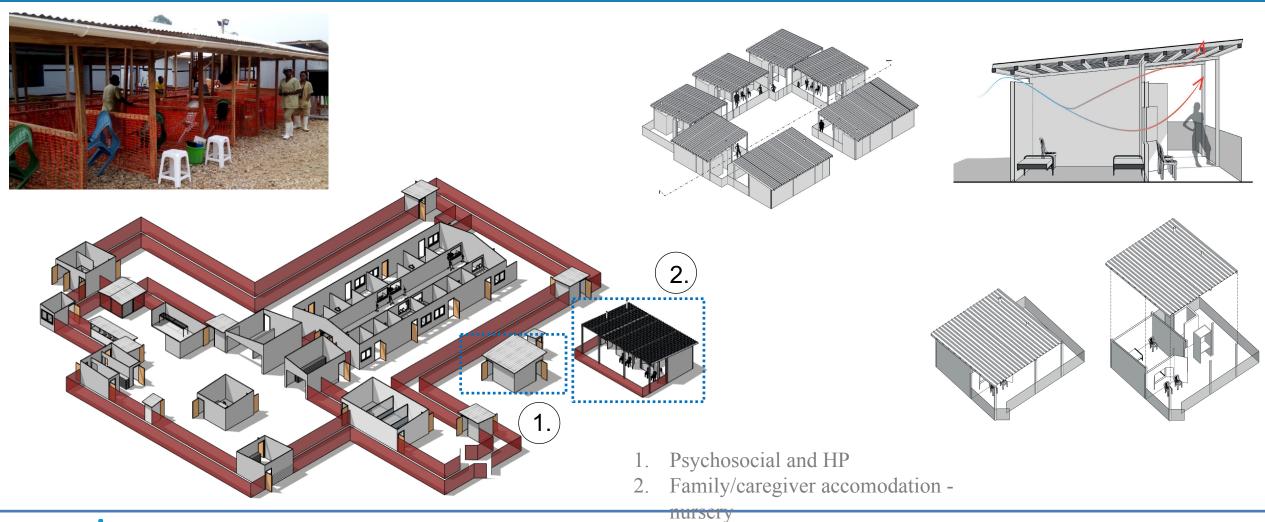
A well designed ETC can easily surge and scale down.

Adaptable to the epidemiological situation while rationalizing resources





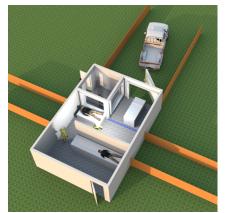
Layout and key elements—low risk area







New design: Adapted to traditions and funeral rituals







Respecting local traditions to increase community acceptance.

ETC not only to isolate patients, but accessible and focused on patients and their families.





New design and more add on





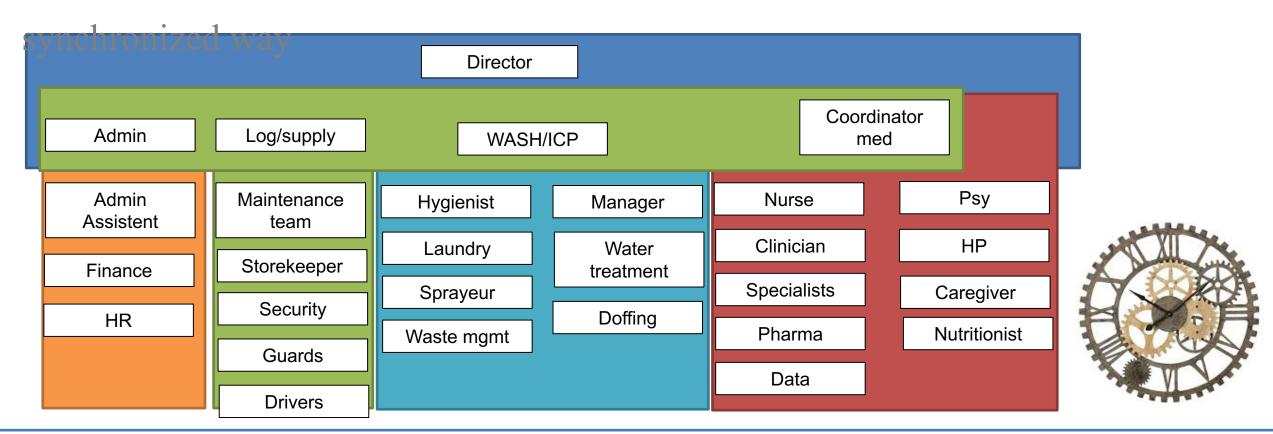






New design & new management!

ETC is a very complex system where all the gears have to move in a







Thank you



