

EDCTP-CSA-Ebola-337 ENDORSE “Enhancing individual and institutional infectious Disease Outbreaks Response capacities of healthcare professionals to mitigate infectious Emergencies in the Northern Uganda region”

ENDORSE Train the Trainers (T-t-T) Course - Phase 1

24-29 APRIL 2017, ST. MARY’S HOSPITAL LACOR, GULU (UGANDA)

Donning of PPE for care of EVD patients

Date _____

Time _____

Operator _____

Watcher _____

ETU _____

- Check inventory of PPE for anteroom (using “PPE inventory”)
- Find a “Watcher” (individual observing donning and doffing PPE)
- “Watcher” will inspect PPE to ensure no gaps are present
- 1. Tie back hair, remove jewellery and ID badge
- 2. Change into hospital scrub suit
- 3. Write the worker’s information on the protective hood (name on the front, title and worker’s institution on the back)
- 4. Perform Hand Hygiene
- 5. Don PPE in order as listed below:
 - 1. Boots
 - 2. 1st pair of Long-cuff examination gloves (inside sleeve)
 - 3. Impermeable coveralls suit with hood or without hood
 - 4. 2nd pair of Long-cuff examination gloves (outside sleeve)
 - 5. Disposable head cover
 - 6. Mask FFP2/3 (N95)
 - 7. Impermeable protective hood
 - 8. Impermeable protective apron
 - 9. Face shield or Goggles
 - 10. The Watcher must check the PPE
 - 11. If the face shield is used, the watcher must write the worker’s name on the impermeable apron
 - 12. The Watcher must write the red zone access time on the side of the protective hood and write worker’s name and access time on the room/red zone log

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Doffing of PPE for care of EVD patients

Date _____

Time _____

Operator _____

Watcher _____

ETU _____

“Watcher” must wear same level PPE

The doffing area must be equipped with:

1. Waste bin for the disposable materials
2. Decontaminant bin with chemical solution used for reusable materials (0.5% chlorine)
3. Chlorine bin to perform the hands hygiene (0.05% chlorine)

The clean zone (white zone) must be equipped with a container with liquid decontaminant solution used to put the boots at the end of doffing procedures

Before starting with the doffing steps:

1. The watcher must ask the worker if he/she is ok
2. The worker must show to the watcher if the PPE are damaged
3. The watcher must spray decontaminant solution on the worker (front and back)

Remove and dispose of the following PPE before leaving the red zone, in the following order (all items to be placed in the biohazardous waste bag):

1. Hands hygiene
2. Remove 2nd pair of Long-cuff examination gloves (outside sleeve)
3. Hands hygiene
4. Remove Impermeable protective apron and put it into the reusable bin
5. Hands hygiene
6. Remove the face shield/protective goggles and put it into the reusable bin
7. Hands hygiene
8. Remove the Impermeable protective hood
9. Hands hygiene
10. Open the Impermeable coveralls suit by zip
11. Hands hygiene
12. Remove the Impermeable coveralls suit
13. The watcher must spray the decontaminant solution on the suit and the worker must dispose it into the biohazardous waste bin
14. Hands hygiene
15. Remove Mask FFP2/3 (N95)
16. Hands hygiene
17. Remove the disposable head cover
18. Hands hygiene
19. Remove the 1st pair of Long-cuff examination gloves (inside sleeve)
20. Hands hygiene
21. The watcher must spray the decontaminant solution on the worker's boots
22. The worker can access to the white zone and he/she must use the container with liquid decontaminant solution to put inside the boots

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