



## Doffing PPE: N95 Respirators

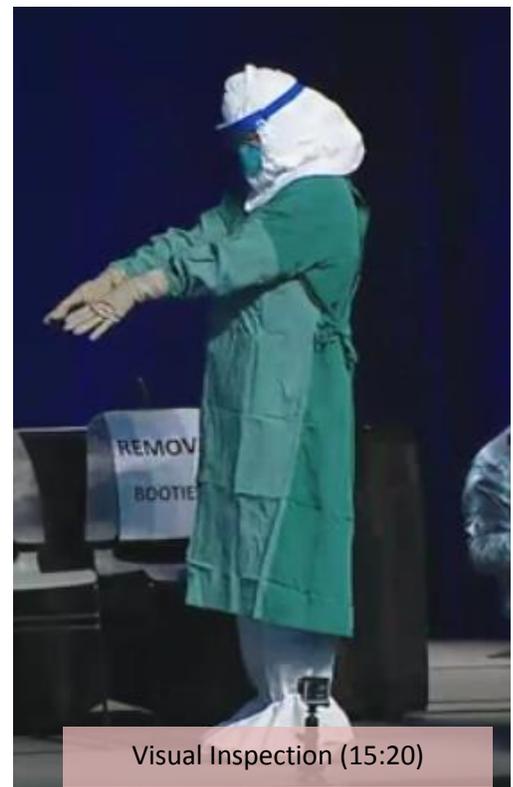
Thank you to the Greater New York Hospital Association for allowing the use of the following video.

<http://www.gnyha.org/ebolatraining>

*The doffing process should be done carefully, deliberately, and without rushing. All steps should be performed in precise order. A leak-proof infectious waste container should be readily accessible in the removal area, so that used PPE can be thrown away.*

- Before leaving patient room and entering the PPE removal area, inspect and disinfect (with an EPA-registered disinfectant wipe) any visible contamination on the PPE.
  
- Before leaving patient room, disinfect outer glove with ABHR or an EPA-registered disinfectant wipe.
  
- Enter PPE Removal Area and engage trained observer.

- ❑ Visually inspect all PPE for contamination, cuts, or tears. Disinfect if necessary. (Video: 15:20)



- ❑ Disinfect outer glove with ABHR or an EPA-registered disinfectant wipe. (Video: 15:50)



- ❑ Remove apron, if used.

- If necessary, repeat visual inspection of PPE without apron.

- If necessary, disinfect gloves with ABHR or an EPA-registered disinfectant wipe.





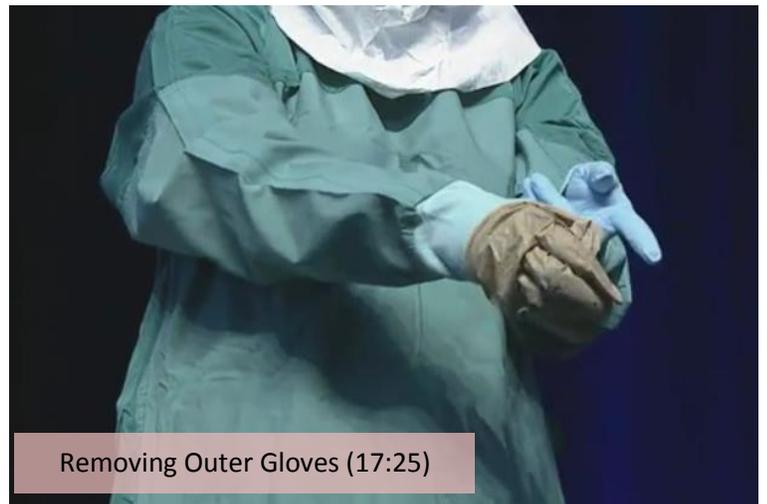
- ❑ Remove boot covers by sitting down on the properly labeled chair. *(Video: 16:25)*



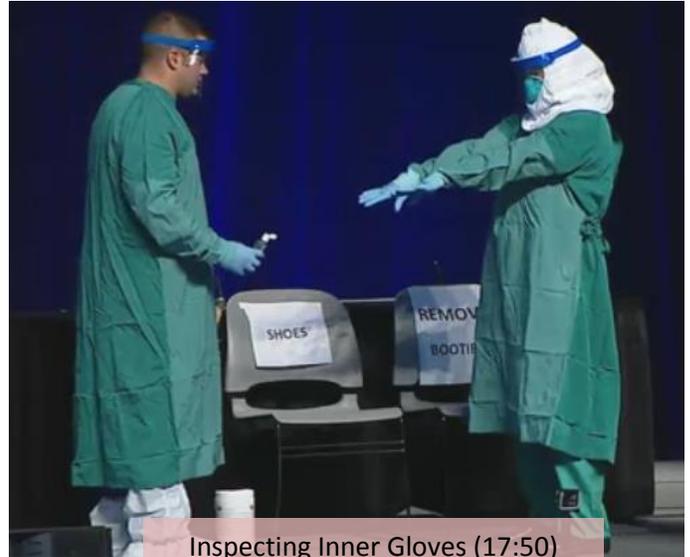
- ❑ Disinfect outer gloves with ABHR or an EPA-registered disinfectant wipe. *(Video: 17:05)*



- ❑ Remove outer gloves. *(Video: 17:25)*



- Inspect inner gloves.  
(Video: 17:50)



- If visibly soiled, cut, or torn – disinfect gloves, remove gloves (and tape, if used), perform hand hygiene on bare hands, and don a new pair of clean gloves.

- Disinfect inner gloves with ABHR or an EPA-registered disinfectant wipe. (Video: 17:55)



- Remove face shield.  
(Video: 18:10)



- ❑ Disinfect inner gloves with ABHR or an EPA-registered disinfectant wipe. *(Video: 18:20)*



- ❑ Remove surgical hood.  
*(Video: 18:40)*



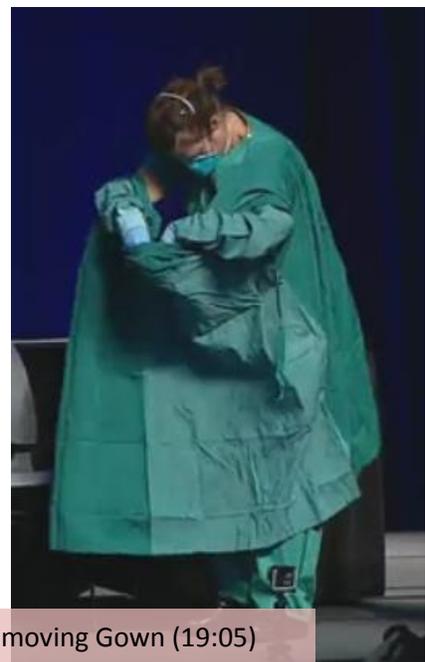
Removing Hood (18:40)

- ❑ Disinfect inner gloves with ABHR or an EPA-registered disinfectant wipe. *(Video: 18:50)*



- If taping was used between gown and inner gloves, remove tape carefully and gently.

- ❑ Remove gown.  
*(Video: 19:05)*

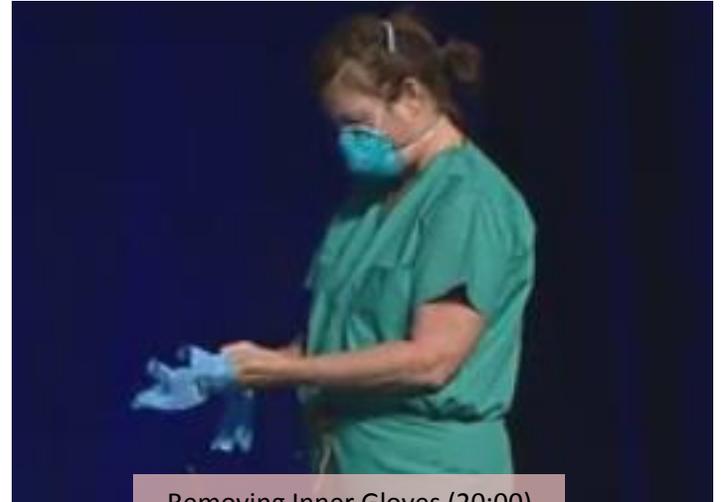


Removing Gown (19:05)

- ❑ Disinfect inner gloves with ABHR or an EPA-registered disinfectant wipe. *(Video: 19:50)*



- ❑ Remove gloves. *(Video: 20:00)*

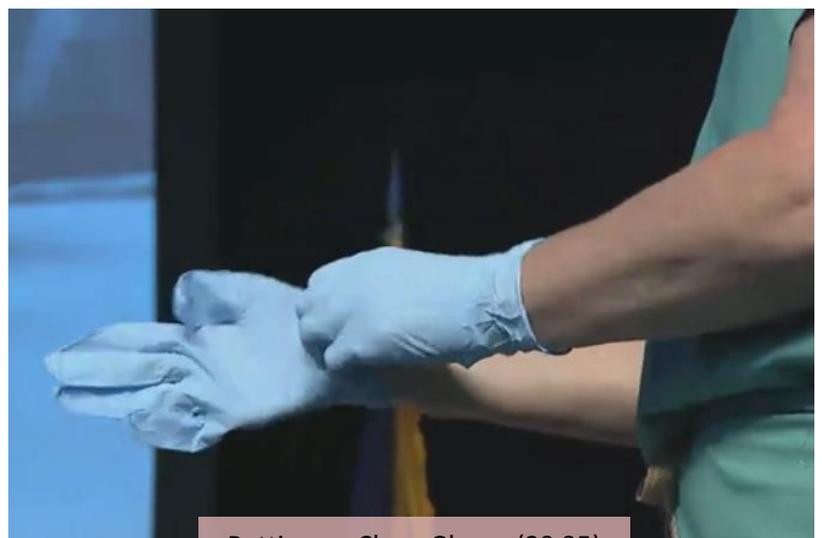


Removing Inner Gloves (20:00)

- ❑ Perform hand hygiene on bare hands with ABHR. *(Video: 20:25)*

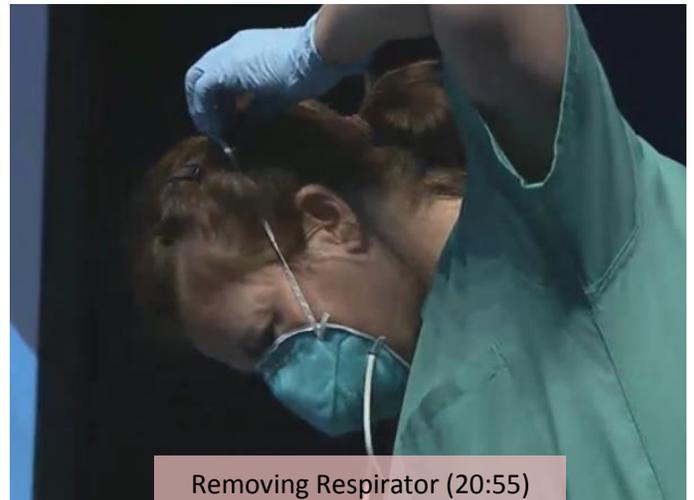


- ❑ Don a new pair of gloves. *(Video: 20:35)*



Putting on Clean Gloves (20:35)

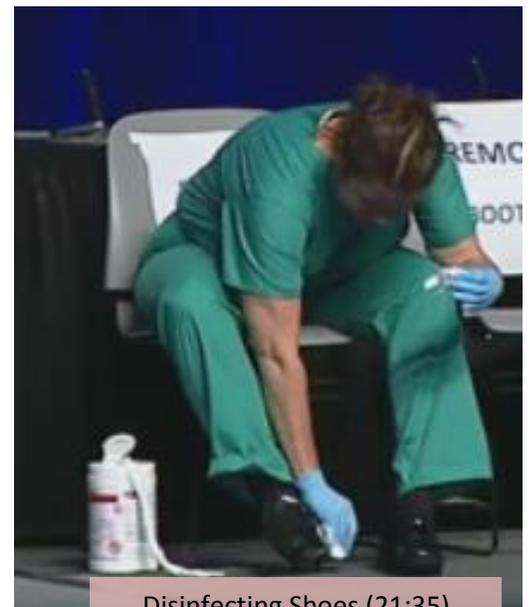
- ❑ Remove N95 respirator by tilting the head slight forwards, grasping first the bottom tie or elastic strap, then the top tie or elastic strap, and remove without touching the front of the respirator. *(Video: 20:55)*



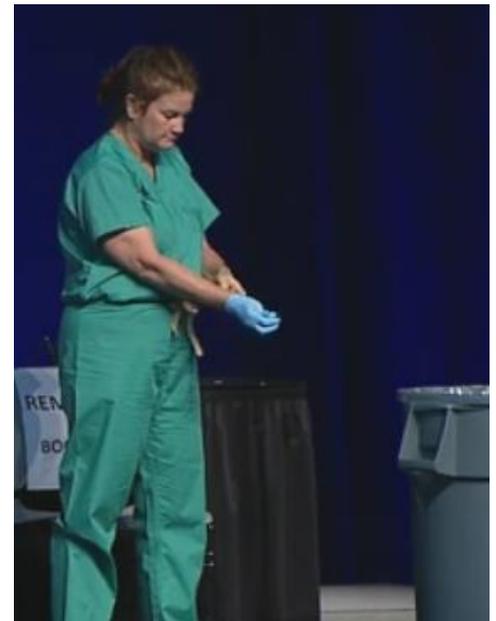
- ❑ Disinfect gloves with ABHR or an EPA-registered disinfectant wipe. *(Video: 21:25)*



- ❑ Disinfect shoes, wiping down with an EPA-registered disinfectant wipe while sitting on the second (clean) chair in the room. *(Video: 21:35)*



- Disinfect gloves with ABHR or an EPA-registered disinfectant wipe. *(Video: 22:45)*



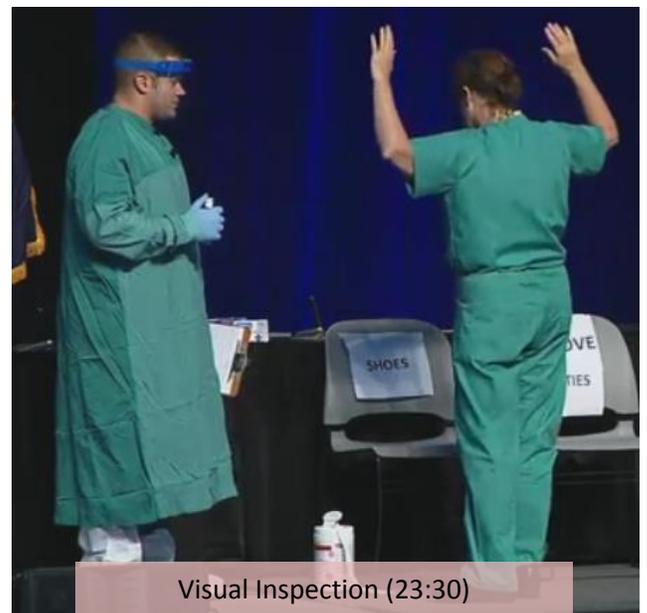
Removing final pair of Gloves, with infectious waste container close by for safe disposal (22:50)

- Remove gloves. *(Video: 22:50)*

- Perform hand hygiene with ABHR. *(Video: 23:15)*



- Visually inspect surgical scrubs for contamination. *(Video: 23:30)*



Visual Inspection (23:30)

- The healthcare worker can now move from the PPE removal area, wearing their washable (and disinfected) footwear and scrubs or disposable garments.
  
- Immediately showering before changing into street clothes is recommended for healthcare workers who have performed high-risk patient care or who have spent periods of time in the patient's room.
  
- The healthcare worker should meet with the infection preventionist or occupation safety and health coordinator or their designee on the unit to review the patient care activities performed to identify any concerns about care protocols and to record the healthcare worker's level of fatigue.

**Notes for trainer:** The video does not mention using alcohol-based hand rub for hand hygiene (over gloves) before leaving patient room. As in the donning procedure, the video makes no mention of what to do if the healthcare worker is wearing an apron over their gown. At the end of the doffing process, the person

should be removing scrubs and undergarments,  
disposing of them and showering.