UCSF Health

LEVEL 1 DOFFING for a DRY, clinically STABLE, and SUSPECT patient with viral hemorrhagic fever

Trained observer must be present to:	**Healthcare worker (HCW) should:**
• Prepare supplies prior to initiating doffing procedures • Provide supervision but not physically assist in doffing process • Confirm PPE is intact prior to removal and doffed successfully • Dispense the alcohol-based hand rub for the healthcare worker The trained observer should don Level 1 PPE prior to entering the doffing area.	• Notify trained observer when ready to doff. • Acknowledge each command given by observer.
Precautions: • Assume the HCW hands and outside of the PPE are contaminated. Do not touch the outside and then the inside of PPE during doffing. • Avoid reflexive actions such as touching one's hair or face during doffing. • Dispose of all PPE in biohazard waste container.	**Supplies Needed:** • Standard Gloves • Alcohol-Based Hand Rub (ABHR) • ≥10 individual bleach wipes • Chair with a chux on it • Biohazard waste container

Prior to doffing:	**Verified**
1. OBSERVER WEARS Level 1 PPE: N95, hair cover, face shield, fluid-resistant gown, boot covers, double gloves.	☐
2. PREPARE THE DOFFING AREA: Ensure that all supplies needed are available. Clear the doffing area other than a doffing chair. Place a chux on the chair and on the doffing floor space.	☐
3. REVIEW: Review the doffing sequence with the HCW before beginning the doffing process.	☐

Doffing sequence: *Observer Reads Aloud*	
1. INSPECT PPE to ensure there are no visible signs of contamination present. If contamination is present, HCW uses additional bleach wipes to neutralize the contamination.	☐
2. WIPE GLOVES using bleach wipes on outer gloves. Allow gloves to dry.	☐
3. REMOVE OUTER GLOVES: **a.** Using one gloved hand, pinch the opposite outer glove at the base of the palm. Slowly peel it down towards the fingers and off, so that it is inside out and held by the remaining outer gloved hand. **b.** Slide a finger of the single-gloved hand under outer glove cuff of the opposite hand, and roll it down slowly being careful to avoid snapping and aerosolizing any contamination. Avoid contaminating inner gloves. **c.** Discard gloves.	☐
4. CLEAN INNER GLOVES: If gloves are not intact or are visibly soiled, disinfect gloves, remove gloves as described in Step 4, perform hand hygiene with ABHR, and don a new pair of gloves. If gloves are intact and do not appear contaminated, use bleach wipe on the inner gloves, and allow gloves to dry.	☐
5. REMOVE FACE SHIELD by tilting the head forward, grabbing the rear strap and pulling it over the head, gently allowing the face shield to fall forward. Discard. Avoid touching front surface of face shield.	☐
6. CLEAN GLOVES using bleach wipes on gloves. Allow gloves to dry.	☐

7. REMOVE GOWN: Unfasten gown. Pull gown down from shoulders and away from body. Roll the contaminated side of gown inward into a ball, touching only the clean inside of gown. Discard.	□
8. CLEAN GLOVES using bleach wipes on gloves. Allow gloves to dry.	□
9. REMOVE BOOT COVERS: Sit in a chair and remove boot covers one at a time. To remove a boot cover, unfasten the strap. Remove by pulling from top and pushing off keeping outer portion from contacting scrubs.	□
10. DISINFECT SHOES: Wipe all external surfaces of shoes with bleach wipe and allow to dry.	□
11. CLEAN AND DISCARD GLOVES: Use bleach wipes on gloves and allow to dry. Remove and discard gloves (following steps outlined in Step 3), avoiding contamination of hands during removal process.	□
12. HAND HYGIENE AND DON NEW GLOVES: Perform hand hygiene with ABHR up to the elbow. Allow hands and forearms to dry. When dry, don a new pair of standard gloves.	□
13. REMOVE N95 RESPIRATOR by tilting head slightly forward, grasping bottom strap then the top strap, and pulling off without touching front of N95. Discard along with hair cover.	□
14. DISPOSE OF THE CHUX on the chair into the biohazard waste container.	□
15. CLEAN CHAIR with bleach wipes.	□
16. CLEAN GLOVES with bleach wipes. Allow gloves to dry.	□
17. REMOVE GLOVES carefully and discard.	□
18. CLEAN HANDS using hand sanitizer on bare hands.	□
19. INSPECT: The Observer and HCW inspect clothing for contamination. If contamination is identified, the garments should be carefully removed, and the wearer should shower immediately.	□