

# The Nebraska Biocontainment Unit

## Guidelines for Doffing Type C Personal Protective Equipment (PPE)

### Preparation

- **Work with a Doffing Partner**
- **Consider the doffing area dirty until sanitized after the doffing process**
- **The doffing partner needs to be donned in the same level of PPE**
- **Take your TIME and don't RUSH**

Before exiting the patient care area, the care giver will wipe soiled areas of their PPE with bleach wipes and remove shoe covers.



Dispose of wipes and shoe covers into a biohazard bag in the patient care area.



- The Doffing Partner shall prepare to assist with the doffing process by:
  - place a large disposable floor pad with fluid proof backing (*doffing pad*) directly outside the patient care area.
  - Position a table or other stable surface to place equipment on.
  - Position a container of bleach wipes that has been opened for less than **24 hours** on the table or stable surface.
- Upon exiting the patient care area, the person being doffed shall step directly onto the doffing pad.

### Doffing Type C PPE

#### Step 1.

The doffing partner shall begin by removing the duct tape from cuffs and ankles.  
**Every disposable item removed is to be placed onto the doffing pad.**  
Non-disposable items are:

- Powered Air Purifying Respirator
- PAPR battery pack
- PAPR tubing
- PAPR belt

**Non-disposable items are to be placed on the table for cleaning.**



#### Step 2.

Do not turn off the PAPR:

- Undo the PAPR belt.
- Place the PAPR unit on stable surface.

The Doffing Partner will:

- wipe the PAPR tubing, battery pack, and belt with bleach wipes.



#### Step 3.

The care giver will prepare for removal of the suit by pulling the outer layer of the hood up.

The doffing partner may now remove the seal and unzip the suit.



#### Step 4.



The doffing partner will remove the suit by rolling the suit inside-out and downwards towards the ankles.  
**Avoid touching the scrubs.**  
Stop when the ankles are reached.

#### Step 5.



Note: When the suit is pulled from the arms, the outer gloves will remain in place, but the cuffs will fold outwards.  
The outer gloves may now be removed using glove-in-glove technique and placed on the doffing pad.

#### Step 6.

The care giver will step out of the suit onto the floor with the booties still on.



The doffing partner will assist with removing the inner booties and place them onto the doffing pad.

**Avoid touching the scrubs**

#### Step 7.



Doffing partner will now: switch the PAPR unit off and disconnect PAPR tubing from the PAPR blower unit.

#### Step 8.

Remove the hood by pulling the outer layer together overhead and use a forward-up-and-over-motion.  
Place the hood onto the doffing pad.



#### Step 9.

Remove exam gloves using glove-in-glove technique. Dispose of gloves onto the doffing pad with the discarded suit and hood.



#### Step 10.



Perform hand hygiene using hand sanitizer and proceed directly to a sink and wash your hands and forearms.

#### Step 11.



- Rehydrate.
- Record doffing information on the DOFFING TYPE C PPE CHECKLIST and proceed to the shower.

#### Step 12.



The doffing partner will retrieve the PAPR tubing and gather the corners of the doffing pad to enclose the discarded PPE.  
Place the bundle into a biohazard bag, and attend to reusable items.  
**Note: The table and floor should be considered 'contaminated' and wiped with bleach wipes.**