

Treatment PPE Breach and Treatment Staff Exposure

Revised: Oct. 22, 2014 10 a.m.

This protocol covers the doffing of PPE and clothing in the event that a breach in PPE occurs.

Roles and Responsibilities

- Caregiver – responsible for patient care.
- Coach – responsible for assisting the removal of PPE, performing spot decon, and identifying potential breaks in PPE.
- Observer – responsible for observing the doffing process, and records all steps to ensure properly followed. Should not assist/touch the caregiver, contaminated PPE, or the coach.

Should there be a breach in PPE protocol, the following steps should be followed:

1. Remove all PPE per Treatment PPE protocol
2. Remove all clothing and place into waste same as PPE
3. Perform hand hygiene and spot decon with 1:10 dilution of bleach to the exposed area.
4. Provide caregiver with a patient gown
5. Take caregiver to a shower, if available
6. Follow normal guidance to monitor employee exposures per Treatment PPE protocol

Types of exposures to Ebola patient:

- Blood or body fluid contact with broken skin, eyes, nose, mouth, other mucous membranes.
- Percutaneous injury with known or potentially contaminated sharp.
- Contact with blood or body fluid over an area of apparently intact skin.
- Examples include: lacerations, puncture wounds, mucous membrane exposures.

If an exposure occurs:

1. Immediately notify the “observer” of injury and they will notify they will notify the charge nurse, Employee Health Director (979-574-3072), Safe Choice case manager and Infection Prevention Control practitioner.
2. Immediately exit the room. Use Treatment PPE protocol.
3. Exit to the shower, if available, where observer will assist.
4. Initiate first aid.
5. Wash contaminated skin and wounds thoroughly with chlorhexidine and water for a minimum of 20 minutes. Massage deep wounds gently.
6. If the exposure is to the eye, mouth, or nose, irrigate with water or sterile saline solution for a minimum of 20 minutes. Use eyewash station if indicated. **DO NOT use betadine or chlorhexidine scrub in or near the eye.**
7. Apply a bandage if needed.
8. Continue normal exit procedures and immediately report to Employee Health (CTX locations) NTX locations report to the Emergency Department. After hours CTX and NTX locations report to the Emergency Department.
9. Follow the appropriate documentation process for employee exposure.

REFERENCES:

Treatment PPE protocol