PPE (Personal Protective Equipment) protects you, your colleague, and your patients from the spread of infection. In fact, PPE is a crucial constituent of infection control systems. Here is the step by step process for putting on your PPE when entering the isolation unit. Remember to wear this gear ANYTIME you enter the isolation unit (even if it's just for cleaning or observation).

The PPE Application process should take place in a clean area exterior to the isolation area.

**Step 1**
Disinfect hands with alcohol foam.

**Step 2**
Put on your boots. Shoe covers may be worn over the top of plastic boots at your discretion.

**Step 3**
Wear an Isolation Suit. Step into your isolation suit one leg at a time and zip all the way to the top.

**Step 4**
Put on your INNER pair of gloves (they can be any color). Make sure they go OVER the cuff of your isolation suit sleeves.

**Step 5**
Put on your OUTER pair of gloves (they can be any color).

**Step 6**
Put on your face shield if required. Cases requiring a face shield are indicated in the Online Infectious Disease resource.

**Step 7**
Put on your hair cover (if hair hangs below collar) and mask (when applicable).

**Tips for Staying Safe in the Isolation Unit:**
- **Reminder:** Only use Isolation dedicated supplies for patient care, i.e., thermometer, grooming supplies, stethoscope, etc.
- **If you encounter a break in your PPE:**
  - Torn outer glove – remove both outer gloves and dispose of in red biohazard bag; put on new outer gloves.
  - Torn outer and inner glove – remove both outer and inner gloves; wash or foam hands; put on new set of inner and outer gloves.
  - Compromised suit – step back into the nursing station, remove suit, and dispose of in red biohazard bag; inspect your clothing for contamination; if present, call supervisor to obtain a set of scrubs; bag and seal contaminated clothes to be cleaned or disposed.

**Step 1**
Remove and dispose of OUTER pair of gloves in red biohazard bag.

**Step 2**
Remove your face mask, hair cover and face shield (if applicable) and place in the red biohazard bag.

**Step 3**
Remove isolation suit ensuring the exterior of the suit does not come into contact with your clothing or skin and place in the red biohazard bag.

**Step 4**
Remove one boot stepping over the threshold into the decontamination area. Then pick up your other foot to remove boot and step into decontamination area. Place in red biohazard bag.

**Step 5**
Remove your gloves.

**Step 6**
Spray bottom of shoes with Accel as exiting the decontamination area and transitioning to the clean area. Disinfect hands with alcohol foam.

**Step 7**
Wash hands using the sink in the isolation storage room.

**Important Contact Information:**
- EFAVC Technician Supervisor: 3-6601
- General Biosafety Information:
  For general questions about biosafety in the VHC contact the EFAVC Operations Manager: 3-6615