

Jan 22, 2015

## Putting on Enhanced Personal Protective Equipment (PPE)

**Note:** For Droplet/Contact precautions for Ebola Virus Disease (EVD), all persons entering the patient's room must wear at least: **Gown** (disposable fluid resistant or impermeable); **Facemask** (surgical); **Eye/Face Protection** (face shield); and **Gloves** (Nitrile). In late stages of EVD there may be copious secretions and excretions. The need for additional or "Enhanced" PPE is determined by a risk assessment of heavy exposure to blood and body fluids.

#### Prior to entry to the patient room:

- Inspect PPE for defects and appropriate size prior to putting on
- Remove **all** personal items [Jewelry, cell phones, pagers, ID's, lanyards, stethoscope, etc.]
- Ensure hair is secured away from face and neck
- Always put on and remove Enhanced PPE in the presence of a buddy/trained monitor

buddy/trained inc	HILOI	
1. Perform Hand Hygiene		
2. Shoe /Leg Covering (fluid resistant)		<ul> <li>To cover closed, puncture resistant shoes</li> <li>Tape pant legs or tuck into socks to ease removal process</li> </ul>
3. Perform Hand Hygiene	The second secon	

# 4. Mask (fluid resistant, surgical) Note: N95 to be used for aerosol generating procedures



- Place over nose, mouth and chin
- Fit flexible nose piece over bridge of nose
- Secure on head with ties or elastics
- Adjust nose piece to fit

### Or Respirator (N95)

If required For aerosol generating procedures only



- Fit-testing is required
- Secure on head with top elastic followed by bottom one
- Seal check once secured

# 5. Head Cover (fluid resistant or impermeable)



 Ensure hair, ears and neck are covered

6. First pair of gloves		<ul><li>Surgical or Nitrile</li><li>To go under cuffs of gown</li></ul>
7. Gown  Long sleeved cuffed, fluid resistant/ impermeable gown. Fastened in back at neck and waist		<ul> <li>If the gown is too small, use 2 gowns</li> <li>Gown #1 fastens in front,</li> <li>Gown #2 fastens in back</li> <li>Ensure gloves are tucked under cuffs of gown</li> </ul>
8. <b>Apron</b> ( <i>Disposable Plastic</i> )	DISCORAR PLATE AND	If required for gross soiling

9. Eye and Face
Protection
Full face shield



- Eye glasses are not considered protective eyewear
- Ensure front and sides of face are covered
- Secure strap

## 10. **Second Pair of Gloves** (Nitrile)



- Second pair of gloves extends over cuffs of gown
- No exposed skin should be showing

Ask person putting on PPE to perform **Mobility Test** (i.e. bend and turn)

Observe for any exposed skin and ensure that gown covers scrubs

#### While wearing PPE:

- Avoid Touching or Adjusting PPE.
- Do not adjust eyeglasses if wearing under facial protection
- Remove gloves if they become torn or damaged then Perform hand hygiene and put on new gloves

• If during care of the patient PPE becomes grossly contaminated, difficulties arise with it (i.e. dislodgement, fogging of face shield) or an exposure risk has occurred, the healthcare worker should stop and assess the situation. The healthcare worker should remove soiled PPE as per removal protocol and put on clean PPE before continuing care. It may be necessary to blot the body fluids with an absorbent blue pad and/or disinfectant wipe prior to removing the PPE.

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