

PPE Training: Powered Air Purifier Respirator Use



Air-Mate Video →
← Versaflo Video



SEQUENCE FOR PUTTING ON or DONNING PERSONAL PROTECTIVE EQUIPMENT (PPE)

Isolation Precautions for Patients with
Aerosol Generating Procedure with
PAPR

1. Perform HAND HYGIENE

• Don bouffant cap



2. PAPR (Powered Air Purifying Respirator) CHECK

- Perform PAPR unit safety checks
- Turn on the PAPR blower
- Connect the hood to air hose.



3. PAPR DONNING

- Adjust belt to fit the user's waist.
- Turn on PAPR device
- Don the hood of the PAPR
- Ensure fit around the forehead & chin

4. GOWN

- Fully cover torso from neck to knees, arms to end of wrists, and wrap around the back
- Fasten in back of neck and waist



5. GLOVES

- Extend to cover wrist of isolation gown



USE SAFE WORK PRACTICES TO PROTECT YOURSELF AND LIMIT THE SPREAD OF CONTAMINATION

- MINIMIZE personnel entering patient room
- CLUSTER care (supplies, tasks, etc)
- THINK critically while following protocols

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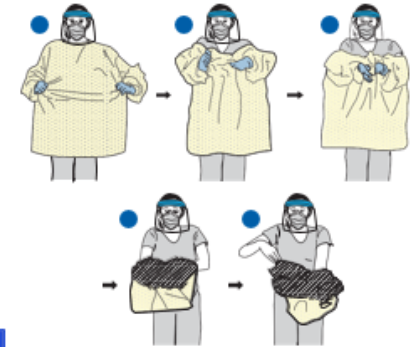
Adapted from CDC protocol March 18, 2020

HOW TO SAFELY REMOVE or DOFF PERSONAL PROTECTIVE EQUIPMENT (PPE)

Isolation Precautions for Patients with
Aerosol Generating Procedure with
PAPR

1. GOWN AND GLOVES

- Gown front and sleeves and the outside of gloves are contaminated!
- Untie the gown ties, then grasp the front of the gown and pull away from your body, touching only the outside of gown with gloved hands
- While removing the gown, roll the gown inside-out into a bundle
- Peel off your gloves at the same time, only touching the inside of the gloves and gown with your bare hands. Discard the gown and gloves into a waste container.



Perform HAND HYGIENE

2. EXIT ROOM, CLOSE DOOR & PERFORM HAND HYGIENE

3. PAPR Removal

- Don clean gloves- outside of PAPR is contaminated
- Set up doffing area (2 chux pads on a table)
- Turn off device, unlatch belt & hose and place onto first chux pad surface
- Wipe with a disinfectant wipe, place on clean second chux pad and allow to dry.
- Remove hood, wipe with disinfectant wipe and dry



Perform HAND HYGIENE

4. BOUFFANT CAP & GLOVES

- Remove bouffant cap
- Perform hand hygiene
- Remove gloves

5. Perform HAND HYGIENE

by washing hands using soap and water or an alcohol-based hand sanitizer



REMINDERS

- Resist REFLEXIVE actions while doffing (touching hair, glasses, etc)
- THINK critically while following protocols

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