

High Risk COVID-19 Isolation:

Contact/Airborne PAPR



March 7, 2020

This type of isolation should be used for patients who are classified as 'High Risk' and **require testing**.

Donning:

1. Donning takes place outside the patient care area or in an anteroom.
2. Before donning, perform hand hygiene.
3. [PAPR](#)
 - a. Inspect motor blower, battery level, breathing tube, filter, and headcover.
 - b. Turn on blower.
 - c. Perform flow check with flow indicator.
 - d. Attach breathing tube to blower and headcover.
 - e. Disinfect inside of headcover with wipe (purple, gray, or orange top wipe).
 - f. Fasten PAPR blower around the waist.
 - g. Place headcover over your head and ensure it is sealed underneath chin and face.
4. Gown
 - a. Don isolation gown.
 - b. Fasten behind neck and waist.
5. Gloves
 - a. Don gloves.
 - b. Ensure glove covers cuff of isolation gown.

Doffing:

1. Doffing of gown and gloves takes place just inside the patient room at the door, before leaving the care area. PAPRs are removed outside of the patient care area.
2. Gown and Gloves
 - a. External gown and gloves may be contaminated. Avoid contamination of self, others, and environment when removing. If grossly contaminated, wipe PPE with disinfectant wipe.
 - a. Unfasten gown ties or break by pulling carefully at the front of the gown.
 - b. Carefully, peel off gown and gloves from the inside out, roll up and discard.
 - c. Perform Hand Hygiene.
 - d. Exit patient care area.
3. PAPR
 - a. Perform Hand Hygiene.
 - b. Don clean gloves.
 - c. Carefully remove headcover by pulling away from face at chin level and set on cleanable surface.
 - d. Disinfect using purple top, gray top wipes, or orange top wipes.
 - i. Ensure the wet/contact times are met according to the wipes used:
 1. purple top (2 min) gray top (3 min), orange top (4 min)
 - e. Wipe down inside of headcover.
 - f. With a new wipe, clean outside of headcover.
 - g. With a new wipe, clean breathing tube.
 - h. With a new wipe, clean belt and blower.
 - i. Place PAPR in storage area.
 - j. Clean work surface and wipe dispenser with disinfectant wipe.
 - k. Remove gloves.
 - l. Perform Hand hygiene.