



- ◆ Order PAPRs through the Equipment Request Portal—see your HUC or Charge Nurse (*For immediate needs or emergent situations call the Equipment Distribution Hotline at 681-2072, 24/7.*)
- ◆ Order disposable PAPR head covers from Material Services through SAP #330895.
- ◆ Return PAPRs borrowed from Equipment Distribution, place PAPR and charger with equipment on the blue cart to be picked up by Clinical Engineering.

PAPR Instructions:

SafetyTech *FlexAir* PAPRs (Powered Air Purifying Respirator)



Biological Safety
Division
684-8822

2018 Version



The light on the battery charger is green when the PAPR is fully charged.



Unplug the PAPR from the cord connecting it to the battery charger.



Peel the blue protective film off of the visor on the head cover.



The head cover has two adjustable Velcro straps to ensure a snug fit. One adjusts to fit your forehead.



And one strap adjusts to fit the top of your head. It may take several readjustments the first time to get a snug fit.



Snap the head cover onto the PAPR breathing hose.



Adjust the belt to fit comfortably and snap it on.



Aim your forehead towards the forehead Velcro strap and pull the head cover over your head.



Pull the bottom of the head cover under your chin. You will adjust the fit after you have turned the PAPR on, next picture.



Slide the PAPR over on it's belt and turn it on by pressing the button **HARD** until you hear a click. The PAPR will beep four times to verify airflow, then the head cover will inflate.



With the head cover inflated, adjust the drawstring under the hood and move the head cover around on your head until the fit is snug and no air is escaping near your ears. If the fit is too snug or not snug enough try readjusting the two Velcro straps inside the head cover. Remember the approximate placements of the two Velcro straps for the next time you need to wear a PAPR.



Perform hand hygiene. It is now safe to enter the patient room. Keep all doors closed as much as possible. Open doors interfere with the room airflow. Wear gloves and/or a gown depending on your anticipated exposure to blood and/or body fluids.



When you exit the patient room, remove the PAPR, turn it off, disinfect the outside of the PAPR with hospital-grade disinfectant wipes. Plug the PAPR back into the battery charger. Disconnect the head cover from the breathing tube, write your name on the head cover and store it in the anteroom. Perform hand hygiene before leaving the area. Head covers can be re-used by the same employee for the same patient as long as they are clean and intact. For contact isolation the head cover must be either disinfected with hospital-grade disinfectant wipes or discarded in the regular trash.

ADDITIONAL STEPS FOR AIRBORNE AND CONTACT ISOLATION

Entering Isolation



After performing hand hygiene, put on a gown. Attach the gown at the neck and tuck the gown under the PAPR as shown.



Put on your gloves. Now it is safe to enter the patient's room.



Remember to keep all doors closed as much as possible. Open doors interfere with the room airflow.

ADDITIONAL STEPS FOR AIRBORNE AND CONTACT ISOLATION

Exiting Isolation



After exiting the patient room, grasp the outside of the gown and pull the neck attachment free. Ensure that the potentially contaminated outer surface of the gown and the gloves do not come in contact with your clothing or skin.



Carefully remove the gown and the gloves together.



Roll up the gown, with the inside—the clean side— on the outside with the gloves wrapped up inside. Discard these items in the regular trash. Perform hand hygiene.

ADDITIONAL STEPS FOR AIRBORNE AND CONTACT ISOLATION

Exiting Isolation



Unbuckle the PAPR from your waist and hold the belt in one hand. With your other hand grasp the visor at the bottom and pull up to remove the head cover.



Turn the PAPR off and unsnap the head cover from the breathing tube. For contact isolation the head cover must be either disinfected with hospital-grade disinfectant wipes or discarded in the regular trash.



Disinfect the outside of the PAPR with hospital-grade disinfectant wipes. Plug the PAPR back into the battery charger.



Perform hand hygiene before leaving the area.



SafetyTech *FlexAir* PAPRs

- ◆ Constant, intermittent “beeping” indicates a low battery—this is a 10 minute warning.
- ◆ A constant, non-stop alarm means exit the area immediately and take the PAPR out of service. Obtain a functioning PAPR before re-entering the isolation room.
- ◆ Order PAPRs through the Equipment Request Portal—see your HUC or Charge Nurse (*For immediate needs or emergent situations call the Equipment Distribution Hotline at 681-2072, 24/7.*)
- ◆ Order disposable PAPR head covers from Material Services through SAP #330895.
- ◆ Return PAPRs borrowed from Equipment Distribution, place PAPR and charger with equipment on the blue cart to be picked up by Clinical Engineering.
- ◆ For PAPR repair, tag PAPR as “Broken - Do Not Use”, and place PAPR and charger with equipment on the blue cart to be picked up by Clinical Engineering.
- ◆ Call Biological Safety at 684-8822 if you need additional assistance or instructions.

