



Froedtert Health Power Air Purifying Respirator (PAPR) rpb PX4 Air Unit

Employee Name (print):	Date:
Employee Number:	
Department: Facility:	<input type="checkbox"/> Initial
Methods of verification: V- Verbalization, RD Return Demonstration	

The employee is required to provide return demonstration except for sections with a **

Competency Procedure Criteria	Verbalize	Return Demonstration
Install Filters in the PAPR PX4 Unit		
1. Open PX4 Air Unit and install HE Filter.		
2. Open the front of the PX4 Air Unit and install the pre-filter.		
Install Battery		
1. Disconnect battery from charging unit.		
2. Attach battery to PX4 Air Unit.		
Perform Air Flow Check		
1. Power on the PX4 Air unit.		
2. Insert the flow meter into the outlet of the PX4 Air unit and lock in place.		
3. Hold so the flow meter is sitting vertical.		
4. Let the air stabilize over a 30 second period.		
5. Check that the ball is sitting above the minimum flow rate marker.		
6. Air flow check must be performed at least once per day, prior to use.	**	
Perform Alarm Simulation		
1. Power on the PX4 Air Unit.		
2. Place the palm of your hand over the outlet until the alarm sounds.		
3. Remove your hand and allow the alarm to turn off.		
4. Alarm simulation must be performed at least once per day, prior to use.	**	
PAPR Donning		
1. Turn the PAPR on.		
2. Place the PX4 unit on waist and secure the belt.		
3. Open the bottom of the hood and put the respirator on your head.		
4. Pull the hood down.		
5. Tighten the ratchet to fit snug on your head.		
6. Adjust the seal around the neck.		

7. Tuck the inner bib into the isolation gown.		
8. Pull the outer bib down and around shoulders.		
9. Make final adjustments to PX4 Air Unit, helmet and hood for comfort and range of motion.		
PAPR Doffing and Cleaning		
1. Arrange for another staff member (PPE Buddy) to wait outside of the patient room to assist with doffing. a. PPE Buddy should wear a white apron and gloves. b. A designated table/countertop space may be used in lieu of a PPE Buddy.		
2. While still wearing the PAPR, an initial wipe down of equipment with a hospital-approved disinfectant will be performed inside of the room.	**	
3. At the threshold of the room, PAPR will then be taken of and handed to PPE Buddy or placed on designated table/countertop. **Do not turn PAPR off** a. Unclip belt b. Remove PX4 Air unit from around waist c. Remove hood		
4. Doff additional PPE at threshold of the room.		
5. Perform hand hygiene.	**	
6. Turn off PAPR.		
7. Perform a second, thorough wipe down of PAPR (PX4 Air Unit, Belt, Hood (inside and outside)).		
8. Place all PAPR equipment back in designated bin.		
PAPR Quarterly Preventative Maintenance		
1. Staff acknowledges that once a quarter, regardless of PAPR use, all of the components in the PAPR kit will be thoroughly inspected for damage, cracks and tears.	**	
2. PM will include verification that all components of the kit are present.		

Validation of Competency

Validator Signature: _____

Date: _____

Validator Printed Name: _____

Employee Signature: _____

Date: _____

Employee Printed Name: _____

Manager Signature: _____

Date: _____

Manager Printed Name: _____

NOTES: