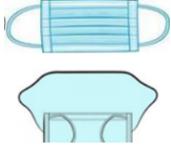


Level 3 Personal Protective Equipment (PPE) Conservation Matrix

PPE	How to use	Duration of use	Cleaning between use	Storage between use	Re-use by multiple staff members?	Can employees bring from home?
Mask with or without eye shield 	<i>Droplet and standard precautions</i> 1. Single use when assessing a single patient in droplet precautions for a known infection – OR – 2. Extended use (prolonged wear without removal): <ul style="list-style-type: none"> ED triage, visitor screening *Immediate back-to-back entry of droplet precautions rooms when patients have the same confirmed infection, e.g. cohorted flu or COVID-19 positive (<i>between rooms: discard any gown or gloves used and perform hand hygiene</i>) Optional mask use strategy (without eye shield) <p>*This is not permitted when the infection status is not confirmed (e.g. tests pending for COVID). - Procedural areas have a separate protocol for re-use.</p>	Place mask in designated bin to be reprocessed or discard after single or extended use. Discard mask in regular trash if it becomes wet or visibly contaminated or is torn. For optional mask use strategy within a clinical care building: Remove the mask before eating, drinking, going to the bathroom and before leaving the clinical care building.	Not applicable.	When the mask is no longer in use, place in designated bin to be reprocessed. Mask should not be stored in pocket or around neck. For optional mask use strategy within a clinical care building: Perform hand hygiene before removing and before re-using mask. Store in a clean, dry place when not in use.		
Goggles 	<i>Droplet and standard precautions</i>	Goggles may be re-used for multiple shifts. Discard if cracked or compromised.	After exiting patient room: 1. Perform hand hygiene and put on gloves. 2. Remove goggles and clean with Oxivir disinfectant wipes. Allow to dry for one minute.	Store in a clean, dry place when not in use.	 After cleaning with disinfectant wipe	
Headband Face Shield 	<i>Droplet and standard precautions</i>	Shield may be re-used by a single staff member for multiple shifts. Discard if cracked or compromised.	After exiting patient room: 1. Perform hand hygiene and put on gloves. 2. Remove headband face shield and clean with disinfectant wipes. Allow to air dry.	Store in a clean, dry place when not in use.		
N-95 Respirator  Multiple N-95 models are in use and may look different.	<i>Airborne precautions</i> 1. Single use when assessing a single patient in airborne precautions for a known infection – OR – 2. Extended use (prolonged wear of mask without removal): <ul style="list-style-type: none"> Immediate back-to-back entry of airborne precautions rooms when patients have the same confirmed infection, e.g. cohorted ventilated COVID-19 positive (<i>between rooms: discard any gown or gloves used and perform hand hygiene</i>) 	Place mask in designated bin to be reprocessed or discard after single or extended use. Discard mask in regular trash if it becomes wet or visibly contaminated or is torn.	Not applicable.	When the mask is no longer in use, place in designated bin to be reprocessed.		

Level 3 Personal Protective Equipment (PPE) Conservation Matrix

PPE	How to use	Duration of use	Cleaning between use	Storage between use	Re-use by multiple staff members?	Can employees bring from home?
PAPR Face Shield 	<i>Airborne precautions</i> Staff will check out PAPR shields from PAPR cart and will write their name inside with marker.	Shield may be re-used by a single staff member for multiple shifts. Shield should be discarded in regular trash if it becomes cracked or compromised.	After exiting patient room: 1. Perform hand hygiene and put on gloves. 2. Remove and disinfect PAPR and face shield following doffing instructions.	When the PAPR shield is not in use, staff can store the cleaned shield in personal lockers or at designated unit PPE storage.	⊘	⊘
MaxAir PAPR Shroud 	<i>Airborne precautions</i> Staff will check out PAPR shrouds from the PAPR Shroud Kit deployed to their department and return at the end of their shift for sterilization.	Discard shrouds in regular trash that are compromised (torn, degraded) or unable to be disinfected.	Prior to exiting patient room: 1. Perform hand hygiene and put on gloves. 2. Use disinfectant wipes to clean PAPR helmet and shroud. 3. Remove and discard gloves. 4. Foam hands. After exiting patient room: 1. Perform hand hygiene and put on gloves. 2. Remove and disinfect PAPR following doffing instructions.	When the shroud is not in use, staff can store the shroud in a patient belongings bag. At the end of each shift: Repeat disinfection instructions and place in designated patient belongings bag. Central Sterile will collect used shrouds, and the unit can call MSO for backup shroud kits.	⊘	⊘
Disposable Gowns 	<i>Contact and standard precautions</i>	Discard gown in regular trash after a single patient encounter.	Not applicable.	Not applicable.	⊘	⊘
Gloves 	<i>Contact and standard precautions</i>	Discard gloves in regular trash after a single patient encounter.	Not applicable.	Not applicable.	⊘	⊘

