

COVID-19 UV Disinfection for Eye Protection 8.5.20 0930

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Seq.	Task Description:	Key Point / Image / Measure (what good looks like)	Who	
The following steps should be followed for disinfection goggles, face shields, and surgical eyewear ONLY. Masks with face shields do not apply – these should be disinfected and stored following the mask guidelines.				
1.	Obtain eye protection	Goggles or face shield Face shields are preferred for the care of confirmed or suspected COVID-19 patients	Health Care Worker	
2.	Inspect eye protection for signs of deterioration (cracking, clouding, loss of sheen, compromised integrity, etc)	If found, discard eye protection	Health Care Worker	
3.	Perform hand hygiene prior to donning eye protection	Do not touch the front of the goggles or face shield.		
4.	Wear eye protection continuously and for multiple patient encounters	Follow extended use guidelines		
5.	Disinfect eye protection immediately upon doffing	 Don gloves Wipe the eye protection with hospital-approved disinfectant. Allow for contact time per label. Wipe off any residue with a paper towel. Remove gloves. Perform hand hygiene. Place goggles or face shield in isolation cart or on wall hook. 	Health Care Worker	



Seq.	Task Description:	Key Point / Image / Measure	Who
No		(what good looks like)	
6.	At end of shift, disinfect goggles and face shield with hospital-approved disinfectant	Use hospital-approved disinfectant. Allow for contact time per label. Wipe off any residue with a paper towel.	Health Care Worker
7.	At end of shift, collect ½ supply of goggles and face shields to ensure enough remain for team members	Ensure an adequate supply of eye protection remains available at shift change during UV disinfection process.	Hot Zone Boss
8.	Wipe goggles and face shields with hospital-approved disinfectant	Use hospital-approved disinfectant.	Hot Zone Boss
9.	Inspect eye protection for signs of deterioration (cracking, clouding, loss of sheen, compromised integrity, etc.)	If found, discard eye protection	Hot Zone Boss
10.	Place eye protection in cabinet in a single row. Ensure that the items do not touch so that the light can reach all surfaces.	Goggles should be loaded with temples fully extended and nose piece toward lamp, up to 5 on a shelf. See illustration inside cabinet for proper placement. Do not overload.	Hot Zone Boss
11.	Turn on UV cabinet	Close door securely. Turn the timer knob fully clockwise until it stops to get a full 6 minutes of exposure time.	Hot Zone Boss
12.	Ensure the blue glow light indicator is visible during operation.	Do not open-door during cleaning cycle.	Hot Zone Boss
13.	Redistribute eye protection to designated locations on unit.		Hot Zone Boss
14.	Repeat steps 6 through 13 until all goggles and face shields are disinfected at the end of shift.		Hot Zone Boss

Centers for Disease Control and Prevention (CDC). March 12th, 2020. *Coronavirus Disease 2019 (COVID-19) Frequently Asked Questions*. & https://www.cdc.gov/coronavirus/2019-ncov/faq.html#protect