

Reprocessing of Eye Protection

Items covered: goggles, plastic full face shields

Supplies: Disinfectant wipes or disinfectant solution and clean micro-fiber cloths, watch/timer/clock to monitor contact time, gloves, hand sanitizer or soap/water

Guidelines/set-up:

- Designate dirty and clean space for goggle/face shield disinfection
- Ensure above cleaning supplies are available near space for goggle/face shield disinfection
- If disinfectant leaves a residue, goggles/face shield can be rinsed in water or wiped with a clean cloth to remove the residue after appropriate contact time achieved.
- All staff members have access to a pair of eye protection goggles/face shield when interacting with patients. Staff members are responsible for cleaning the eye protection at appropriate intervals.
- Goggles/face shields should be cleaned upon exit from all isolation rooms, start and end of shift, or when soiled.
- Note that eye protection devices with soft surfaces (e.g. foam headband) may be reprocessed by an individual for their own reuse, but may not be shared between staff.
- Goggles/face shield may be cleaned and reused as long as they remain intact.

Process:

- Remove gown and gloves
- Perform hand hygiene
- Exit room
- Don new gloves
- Remove eye protection (goggles or face shield)
- While wearing gloves, carefully wipe the inside, followed by the outside of the face shield or goggles using a wipe or clean cloth saturated with EPA-registered hospital disinfectant solution.
- Ensure surfaces are wet for the appropriate contact time as indicated by the manufacturers' instructions.
- Wipe the outside of face shield or goggles with clean water or alcohol to remove residue.
- Fully dry (air dry or use clean absorbent towels).
- Remove gloves and perform hand hygiene.
- Place disinfected eye protection in designated clean space

April 3, 2020
Updated Aug. 2020
Updated Dec. 2020

Updated 12-23-
2020