

Face Shield Cleaning & Disinfection Steps

Doffing when a full face shield barrier is used

After completing the in-room portion of the doffing checklist, the following will be completed immediately after exiting the patient's room:

- Perform hand hygiene
- Remove the face shield
 - Bend forward slightly at the hip – do not bend your chin towards your chest
 - Without touching the front lens of the shield, grasp the two white tabs at the top of the headband
 - Pull the head band away from your head
 - Place face shield into the designated bin for cleaning and disinfection
 - **Reminder:** The front is potentially contaminated, so remove carefully and do not touch the front
 - Perform hand hygiene

Disinfection Process:

Supplies Needed: Gloves, Oxivir Tb wipe, Isopropyl Rubbing Alcohol, clean 4x4 gauze or HIBI Wipes

- Don clean gloves
- With Oxivir Tb wipe, disinfect all portions of the face shield. Be sure to clean all parts of the head band, and the front and back of the lens. This should be done over the bin and away from your body.
- Observe a one minute wet time
- Place disinfected face shield in designated clean holding bin
- With a new wipe, disinfect the first bin used to hold used face shield
- Observe a one minute wet time
- Doff Gloves using glove in glove technique
- Perform hand hygiene
- Doff N95 following steps outlined in PPE doffing check list
- After performing hand hygiene, transport the disinfected face shield to the alcohol station (this can also be done at point of disinfection) to clean front and back of lens using isopropyl alcohol. Process below:
 - Saturate the corner of a new clean wipe, or a 4x4 piece of gauze, with enough isopropyl alcohol to wipe both the front and back of the lens
 - Wipe the front and back of lens using saturated portion of wipe to remove as much Oxivir Tb residue as possible
 - Some residue may still be visible, this processes should help decrease the amount of residue left on the lens
- After shield is dried it can be stored in designated clean storage area until next use.

Equipment Check:

- When cleaning with isopropyl alcohol no longer removes the residue left from the Oxivir TB wipes during disinfection, replace the shield with a new disposable shield
- If the band no longer fits, or the foam at the top begins to wear, replace with a new headband

Face Shield Cleaning & Disinfection Steps with Pictures

Cleaning & Disinfection Steps

1. Don clean gloves and use a new Oxivir Tb wipe, disinfect all portions of the face shield. Be sure to clean all parts of the head band, and the front and back of the lens.



Observe a one minute wet time!

2. Place shield in designated clean bin to air dry
3. With a new wipe, disinfect the first bin used to hold used face shield – observe a one minute wet time
4. Doff gloves using glove in glove technique
5. Perform hand hygiene
6. Doff N95 following steps outlined in doffing checklist
7. After performing hand hygiene, transport the disinfected face shield to the alcohol station (this can also be done at point of disinfection) to clean front and back of lens using isopropyl alcohol. Process below:
 - a. Saturate the corner of a new clean wipe, or a 4x4 piece of gauze, with enough isopropyl alcohol to wipe both the front and back of the lens



- b. Wipe the front and back of lens using saturated portion of wipe to remove as much residue as possible
8. After shield is dried it can be stored in designated clean storage area until next use.

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Ordering information (clean gauze or HIBI Wipes can be used in cleaning process)

- Isopropyl Alcohol Ordering Information:
 - One 16 oz bottle of Isopropyl Rubbing Alcohol
 - UH Part #35367
- Any available 4x4 clean gauze can be ordered through CDU
- HIBI Clean Dry Wipes:
 - HIBI Universal Bathing System
 - UH Part #70278