



BioSafety Cabinet (BSC) Disinfection Protocol with UV Light System

1. **Perform Chemical Decontamination First:** Wipe down the interior surfaces of the BSC with an approved chemical disinfectant, such as 70% ethanol or 1:10 freshly made bleach solution.
2. **Remove all Materials:** Take out all equipment, waste, and supplies from the cabinet.
3. **Close the Sash**
4. **Activate the UV Lamp:** Turn on the UV lamp, either using the integrated system or the cabinet's controls.
5. **Run the UV Cycle:** Allow the UV light to operate for a specified period, often 15 minutes to overnight, to expose surfaces to germicidal radiation.
6. **Deactivate the UV Lamp:** Turn the UV lamp off before opening the cabinet.
7. **Perform a Final Wipe-Down:** Wipe the surfaces again with an appropriate chemical disinfectant after the UV cycle.