|  |
| --- |
| **Guidance: Helpful Tips for Biological Safety Cabinet Use**  |
| POLICY  | DATE  | VERSION  | PAGE  |
| 900.02  | 4/21/2019  | 1  | 1 of 1  |

500.01 Form, PI Eligibility Exception Form

# Dos and Don’ts for Biological Safety Cabinet Use

**DO:**

* Do place containment trays or absorbent drapes under experiments to catch spills and to ease cleanup
* Do operate the BSC sash at the manufacturers design criteria
* Do operate the BSC for approximately 5 minutes prior to use
* Do wipe down unit work surfaces with appropriate disinfectant prior to using BSC for sterility purposes, and after the completion of work, but before unit has been turned off.
* Do monitor alarms, pressure gauges or flow indicators for any major fluctuation or changes possibly indicating a problem with the unit.

**DON’T:**

* Don’t use a BSC unless there is a current certification label attached.
* Don’t overload the containment area or block front, side or rear air grills which will reduce or restrict air flow and compromise product protection and /or personnel protection. Don’t use the BSC for storage.



* Don’t change baffle, damper, speed control settings.
* Don’t lean into the BSC so that the user’s head is inside the plane of the BSC face.
* Don’t operate an ultraviolet light while working in the BSC.
* Don’t operate an ultraviolet light when occupants are in the laboratory unless the sash is closed completely, and it is known to block UV light.
* Don’t use gas in cabinets.
* Don’t use open flame in cabinets.

Page **1** of **1**