

## COMPARATIVE MEDICINE

## LABORATORY ANIMAL FACILITIES

**STANDARD OPERATING PROCEDURES  
for  
ROUTINE HOOD CLEANING PROCEDURES**

- 1.0 Purpose:  
To describe the appropriate routine cleaning procedure for each time a laminar flow or biosafety cabinet is used.
- 2.0 Scope:  
This procedure applies to the LAF caretaking, veterinary and Investigator staffs.
- 3.0 Procedure:  
Please clean hood before and after use

**\* PLEASE DO NOT USE DISINFECTANT (MB-10 or SPOR KLENZ) ON THE PLEXIGLAS WINDOWS OF THE HOODS, USE GLASS CLEANER FOR CLEANING THE PLEXIGLASS WINDOWS.**

- 3.1 Procedure for Cleaning Hood Before Use:
- A. Turn on the hood blower and lights and allow it to operate for at least 5 minutes before using hood.
  - B. Wipe down the work surface, back and side walls with disinfectant (MB 10 or Spor Klenz) using a clean cloth or paper towel.
  - C. Wipe down the work surface, back, and, side walls with 70% ethanol using a cloth or paper towel.
  - D. Wipe the glass front with Windex with a cloth or paper towel.
- 3.2 Procedure for Cleaning Hood After Use:
- A. Remove everything from inside the hood.
  - B. Wipe down the work surface, back and side walls using disinfectant with a cloth or paper towel. Remove all bedding, feces, etc. from the interior of the hood.
  - C. Wipe down the work surface, back, side walls and window with 70% ethanol using a cloth or paper towel.
  - D. Turn off the hood blower and lights.
  - E. DO NOT TURN ON UV LIGHTS.

Note: If the LAF staff cleans up a mess left by lab personnel, the lab will be charged for the cleaning time.