CTAC Policy on Sanitation of Work Areas

All users of CTAC equipment or space are required by policy to clean / disinfect / sanitize the areas where they have conducted work such that they are suitable for use by the next user.

General Cleaning: Implement after each use of Animal Prep and Recovery Area, biosafety hood, anesthesia induction chamber, heated platforms where animals have been resting or imaged, and any common use surface you have used.

Please Note: Do not use 70% Ethanol (EtOH) as the sole “cleaner” for any common use animal surfaces!

70% EtOH is NOT an effective disinfectant. Alcohols are inappropriate for use on surfaces because they can coagulate proteins, are overall poor cleaners with high volatility (rapid evaporation) making adequate disinfection contact times impossible on open surfaces.

Procedure:

1) Check to be sure that the supplied 1.5% working solution of Bio-Clean is not expired.

   Note: If solution is expired, seek CTAC personnel immediately

2) Remove loose debris with white c-fold paper towel; dispose of towels in Biohazard Waste barrel.

3) Spray down the area to be cleaned liberally with Bio-Clean. Leave to soak for 30 seconds to one minute.

4) Wipe up excess Bio-Clean with white c-fold paper towel; dispose of towels in your Biohazard

   1. Waste container.

5) Spray down same area with 70% ethanol, and wipe up immediately with white c-fold towels. Dispose of towels in your Biohazard Waste container.

Addendum:

Should an area not be cleaned per policy, CTAC will charge the standard labor rate ($60/hr, 15 min. minimum unit) to correct this. Persistent failures to adhere to this policy will prompt discussions with the client laboratory’s PI for resolution.

Effective Date: 01/05/2011

Updated 10/09/2017