

**COVID-19  
GUIDELINES FOR ROUTINE CLEANING AND DISINFECTION RESEARCH LABS**

Laboratory personnel should wash their hands routinely and wear disposable gloves when touching shared equipment and devices. In addition, laboratory personnel must conduct daily cleaning and disinfection in their work area on all computer workstations, benchtops, door and equipment handles, and other high touch points at the beginning and end of each work shift. Frequent disinfection of surfaces and objects touched by multiple people is important in controlling the spread of COVID-19.

- When cleaning and disinfecting, laboratory staff shall wear lab coat, disposable gloves, and safety glasses.
- CDC and EPA recommend the following techniques and process:
  - Step 1 –Clean surfaces normally with soap and water to decrease the amount of virus left on the surface you are trying to decontaminate.
  - Step 2 - Disinfect using EPA-approved disinfectants against COVID-19. EPA approved disinfectants will be supplied to the lab by contacting Facilities Custodial Services at 508-831-5500. Additional information on EPA’s list of approved disinfectants can be found at:  
  
<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>
  - Step 3 - When EPA-approved disinfectants are not available, alternative disinfectants can be used (for example, 1/3 cup of bleach added to 1 gallon of water, or 70% alcohol solutions). Most laboratories at WPI already have available stock of Germicidal Bleach and alcohol solutions. However, if you require additional stocks please contact EHS at [ehs@wpi.edu](mailto:ehs@wpi.edu).  
[WARNING: *Do not mix bleach or other cleaning and disinfection products together--this can cause fumes that may be very dangerous to breathe in.*]