#### COVID-19 ENHANCED CLEANING FOR NON-HEALTHCARE AREAS

The following information provides guidance on environmental cleaning and disinfection for non-healthcare areas with exposure to suspected and/or confirmed COVID-19. Immediately notify Yale Environmental Health and Safety (EHS) at 203-785-3555 all areas that require enhanced cleaning. When notified of an area on campus that requires enhanced cleaning for COVID-19, the area should be vacated and secured for 4-5 days before cleaning begins. Leaving the area unoccupied allows the virus to be removed via normal environmental exposure. A restricted access sign (located at the end of this document) should be placed on the door of the area that requires cleaning.

#### **Required Materials**

- Disposable gloves and gowns
- Safety glasses
- Disinfectant with efficacy against COVID-19 (https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2).
- Wipes
- Trash bags
- Product to perform hand hygiene (soap and water or hand sanitizer containing 60%-95% alcohol).

### **Cleaning and Disinfecting Surfaces**

Staff responsible for cleaning should clean and disinfect all areas that may have been potentially contaminated. There should be a focus on cleaning and disinfecting high-touch surfaces (i.e., doorknobs, tables, light switches, handles, elevator call button, chairs, etc.), including offices, common area, and bathrooms.

- Wear disposable gloves when cleaning and disinfecting surfaces. Gloves should be discarded after each cleaning.
- Heavily soiled surfaces should be cleaned using a detergent or soap and water prior to disinfection.
- For disinfection, use diluted household bleach solutions, alcohol solutions with at least 70% alcohol, or EPA-registered disinfectant for COVID-19.
  - Diluted household bleach solutions can be used, if appropriate for the surface. Follow manufacturer instructions for application and proper ventilation. Check to ensure the product is not past its expiration date.
    - Prepare a bleach solution by mixing:
      - 5 tablespoons (1/3 cup) bleach per gallon of water or
      - 4 teaspoons bleach per quart of water
  - Products with EPA-approved emerging viral pathogen claims are expected to be effective against COVID-19 based on data for harder to kill viruses. Follow the manufacturer instructions for all cleaning and disinfection products (e.g., concentration, application method and contact time, etc.).
- For soft (porous) surfaces such as carpeted floor, rugs and drapes, remove visible contamination if present and clean with appropriate cleaners indicated for use on these surfaces.

## **Personal Protective Equipment**

- Disposable gloves and gowns should be worn at all times while performing environmental cleaning, this includes handling trash.
- Gloves and gowns should be removed carefully to avoid contamination of the wearer and the surrounding area.
- Staff should remove gloves once cleaning has been completed. Immediately after glove removal, hand hygiene should be performed. Hands can be cleaned using soap and water for 20 seconds or by using an alcohol-based hand sanitizer that contains at least 60% alcohol.

# **Notify the Following Departments**

- Yale Health should be notified to provide advice for individuals potentially exposed, along with assistance for contact tracing. They can be reached at 203-432-6604.
- Department Chair, Lead Administrators, Principal Investigators or other leadership so that they are aware of the issue.
- Yale Facilities at 203-432-6888
- Yale EHS at 203-785-3550

For EHS COVID-19 Preparedness Information including FAQs, visit <a href="https://ehs.yale.edu/covid-19">https://ehs.yale.edu/covid-19</a>.

If you have any questions, please contact EHS at <a href="mailto:ehs@yale.edu">ehs@yale.edu</a> or 203-785-3550.



DATE:	
TIME:	

Entry restricted to authorized personnel only.

EHS and Facilities have been notified.

Call Facilities: 203-432-6888

or

Yale EHS: 203-785-3550 For more information.