

## Definitions

**Close contact** is defined as: a) being within approximately 6 feet (2 meters) of a COVID-19 case for a prolonged period of time; close contact can occur while caring for, living with, visiting, or sharing a healthcare waiting area or room with a COVID-19 case – *or* – b) having direct contact with infectious secretions of a COVID-19 case (e.g., being coughed on), if you have a close contact you should report it to your supervisor and call your healthcare provider for an assessment.

**Contact of a Close Contact:** There is no identifiable risk if you have a brief interaction in a room with someone that appears sick and has laboratory-confirmed COVID-19. Report any concerns of this type of contact to your supervisor.

**Community facilities:** (e.g., schools, daycares centers, businesses) comprise most non-healthcare settings that are visited by the general public outside of a household.

**Cleaning:** refers to the removal of dirt and impurities, including germs, from surfaces. Cleaning alone does not kill germs. But by removing the germs, it decreases their number and therefore any risk of spreading infection.

**Disinfecting:** works by using chemicals to kill germs on surfaces. This process does not necessarily clean dirty surfaces or remove germs. But killing germs remaining on a surface after cleaning further reduces any risk of spreading infection.

## Cleaning and Disinfection after Persons Suspected/Confirmed to Have COVID-19 Have Been in the Facility

### Timing and location of cleaning and disinfection of surfaces

At a school, daycare center, office, or other facility that does not house people overnight:

It is recommended to **close off areas used by the ill persons and wait as long as practical before beginning cleaning and disinfection** to minimize potential for exposure to respiratory droplets. **Open outside doors and windows to increase air circulation in the area.** If possible, wait up to 24 hours before beginning cleaning and disinfection.

**Cleaning staff should clean and disinfect all areas (e.g., offices, bathrooms, and common areas) used by the ill persons, focusing especially on frequently touched surfaces.**

# How to Clean and Disinfect

## Surfaces

If surfaces are dirty, they should be cleaned using a detergent or soap and water prior to disinfection.

For disinfection, diluted household bleach solutions, alcohol solutions with at least 70% alcohol, and most common EPA-registered household disinfectants should be effective.

Diluted household bleach solutions can be used if appropriate for the surface. Follow manufacturer's instructions for application and proper ventilation. Check to ensure the product is not past its expiration date. Never mix household bleach with ammonia or any other cleanser. Unexpired household bleach will be effective against coronaviruses when properly diluted.

- Prepare a bleach solution by mixing:
  - 5 tablespoons (1/3<sup>rd</sup> cup) bleach per gallon of water or
  - 4 teaspoons bleach per quart of water
  - [Products with EPA-approved emerging viral pathogens claims](#) are expected to be effective against COVID-19 based on data for harder to kill viruses. Follow the manufacturer's 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. After cleaning:
  - If the items can be laundered, launder items in accordance with the manufacturer's instructions using the warmest appropriate water setting for the items and then dry items completely.
  - Otherwise, use products with the EPA-approved emerging viral pathogens claims (examples at [this link](#)) that are suitable for porous surfaces

## Linens, Clothing, and Other Items That Go in the Laundry

- Do not shake dirty laundry; this minimize the possibility of dispersing virus through the air.
- Wash items as appropriate in accordance with the manufacturer's instructions. If possible, launder items using the warmest appropriate water setting for the items and dry items completely. Dirty laundry that has been in contact with an ill person can be washed with other people's items.
- Clean and disinfect hampers or other carts for transporting laundry according to guidance above for hard or soft surfaces.

## Personal Protective Equipment (PPE) and Hand Hygiene:

- **Cleaning staff should wear disposable gloves and gowns for all tasks in the cleaning process, including handling trash.**
  - Gloves and gowns should be compatible with the disinfectant products being used.
  - Additional PPE might be required based on the cleaning/disinfectant products being used and whether there is a risk of splash.
  - Gloves and gowns should be removed carefully to avoid contamination of the wearer and the surrounding area. Be sure to **clean hands** after removing gloves.
- Gloves should be removed after cleaning a room or area occupied by ill persons. [Clean hands](#) immediately after gloves are removed.
- Cleaning staff should immediately report breaches in PPE (e.g., tear in gloves) or any potential exposures to their supervisor.
- **Cleaning staff and others should [clean hands often](#)**, including immediately after removing gloves and after contact with an ill person, by washing hands with soap and water for 20 seconds. If soap and water are not available and hands are not visibly dirty, an alcohol-based hand sanitizer that contains 60%-95% alcohol may be used. However, if hands are visibly dirty, always wash hands with soap and water.
- Follow normal preventive actions while at work and home, including cleaning hands and avoiding touching eyes, nose, or mouth with unwashed hands.
  - Additional key times to clean hands include:
    - After blowing one's nose, coughing, or sneezing
    - After using the restroom
    - Before eating or preparing food
    - After contact with animals or pets
    - Before and after providing routine care for another person who needs assistance (e.g., a child)

For additional information or clarification contact SWG-Safety Office @ 409-766-3101