Guide for Long-Term Facility Managers to help Prepare for Potential Pandemic in Your Facility

What LTC leadership should know about COVID-19

Symptoms:

According to the Centers for Disease Control and Prevention (CDC), the symptoms include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause severe acute respiratory syndrome, pneumonia, kidney failure and even death.

How it spreads:

▶ **Person-to-person spread** — being in close contact (within about 6 ft) with one another and through respiratory droplets produced when an infected person coughs or sneezes landing on a person's mouth or nose, or possibly inhaled into lungs.

▶ **Contact with infected surfaces/objects** — touching a surface that has the virus on it and then touching their mouth, nose, or possibly their eyes.

Go to the CDC website for the most up-to-date information on COVID-19 **(CDC website)**

Steps you can take to prepare your healthcare staff[1]

Healthcare personnel (HCP) are on the front lines of caring for patients with confirmed or possible infection with coronavirus disease 2019 (COVID-19) and have an increased risk of exposure to the virus that causes it, now identified as SARS-CoV-2. HCPs can minimize their risk of exposure when caring for confirmed or possible COVID-19 patients by following CDC infection prevention and control guidelines, including use of recommended personal protective equipment (PPE).

How You Can Protect Your Team of Healthcare Professionals

Healthcare personnel caring for patients with confirmed or possible COVID-19 should adhere to CDC recommendations for **infection prevention and control** (IPC):

▶ Assess and triage these patients with acute respiratory symptoms and risk factors for COVID-19 to minimize chances of exposure, including placing a facemask on the patient and isolating them in an Airborne Infection Isolation Room (AIIR), if available.

▶ Use **Standard Precautions**, **Contact Precautions, and Airborne Precautions** and eye protection when caring for patients with confirmed or possible COVID-19.

▶ Perform hand hygiene with alcohol-based hand rub before and after all patient contact, contact with potentially infectious material, and before putting on and upon removal of PPE, including gloves. Use soap and water if hands are visibly soiled.

▶ Practice how to properly **don, use, and doff PPE** in a manner to prevent self-contamination.

1. https://www.cdc.gov/coronavirus/2019-ncov/hcp/caring-for-patients-H.pdf

▶ Perform aerosol-generating procedures, including collection of diagnostic respiratory specimens, in an AIIR, while following appropriate IPC practices, including use of appropriate PPE.

Environmental Cleaning and Disinfection

Routine cleaning and disinfection procedures are appropriate for COVID-19 in healthcare settings, including those patient-care areas in which aerosol-generating procedures are performed. Products with EPA-approved emerging viral pathogens claims are recommended for use against SARS-CoV-2, the virus that causes COVID-19. Management of laundry, food service utensils, and medical waste should also be performed in accordance with routine procedures.

▶ **For help with understanding which products are effective against the virus causing COVID-19:**

   ▶ Contact the manufacturer.

   ▶ Look for a product on the Center for Biocide Chemistries website, which lists products found to be effective against the virus causing COVID-19 per the EPA's Emerging Pathogen Policy.

   ▶ Check the product's master label on the EPA website using the EPA registration number found on the product label to see the viruses listed next to "enveloped virus" under the Emerging Viral Pathogen claims section. Follow the contact time of the virus listed to kill virus causing COVID-19.

When to Contact Occupational Health Services

If you have an unprotected exposure (i.e., not wearing recommended PPE) to a confirmed or possible COVID-19 patient, contact your supervisor or occupational health immediately. If you develop symptoms consistent with COVID-19 (fever, cough, or difficulty breathing), do not report to work. Contact your occupational health services. For more information for healthcare personnel, visit (**CDC website**)

If healthcare staff are potentially exposed to COVID-19, please see guidance **here**.

Steps you can take to prepare your residents

PREVENTION OF RESPIRATORY GERMS INTO THE FACILITY

▶ Post signs at the entrance instructing visitors not to visit if they have symptoms of respiratory infection.

▶ Ensure sick leave policies allow employees to stay home if they have symptoms of respiratory infection.

▶ Assess residents symptoms of respiratory infection upon admission to the facility and implement appropriate infection prevention practices for incoming symptomatic residents.

PREVENTION OF RESPIRATORY GERMS WITHIN THE FACILITY

▶ **Keep residents and employees informed.**

   ▶ Describe what actions the facility is taking to protect them, including answering their questions and explaining what they can do to protect themselves and their fellow residents.

▶ **Monitor residents and employees for fever or respiratory symptoms.**

   ▶ Restrict residents with fever or acute respiratory symptoms to their room. If they must leave the room for medically necessary procedures, have them wear a facemask (if tolerated).

- ▶ In general, for care of residents with undiagnosed respiratory infection use Standard, Contact, and Droplet Precautions with eye protection unless suspected diagnosis requires Airborne Precautions (e.g., tuberculosis).
- ▶ Healthcare personnel should monitor their local and state public health sources to understand COVID-19 activity in their community to help inform their evaluation of individuals with unknown respiratory illness. If there is transmission of COVID-19 in the community, in addition to implementing the precautions described above for residents with acute respiratory infection, facilities should also consult with public health authorities for additional guidance.

▶ **Support hand and respiratory hygiene, as well as cough etiquette by residents, visitors, and employees.**

- ▶ Ensure employees clean their hands according to CDC guidelines, including before and after contact with residents, after contact with contaminated surfaces or equipment, and after removing personal protective equipment (PPE).
  - – Hand washing posters (CDC) – place them in the bathrooms, breakrooms and near hand washing stations and/or sinks (English & Spanish)
- ▶ Put alcohol-based hand rub in every resident room (ideally both inside and outside of the room).
- ▶ Make sure tissues are available and any sink is well-stocked with soap and paper towels for hand washing.
- ▶ Remind everyone to not touch their eyes, mouth, nose - this is one way germs can spread.
  - – General good hygiene poster (CDC) - place them in visible areas like resident rooms, common areas, hallways, physical therapy, kitchen and dining areas (English &Spanish)

▶ **Identify dedicated employees to care for COVID-19 patients and provide infection control training.**

- ▶ Guidance on implementing recommended infection prevention practices is available in CDC's free online course — The Nursing Home Infection Preventionist Training — which includes resources checklists for facilities and employees to use.

▶ **Keep up with your facility's cleaning and disinfecting protocol: Here are some tips on effective disinfecting practices**:

- ▶ Consider disinfecting daily all frequently touched surfaces in your facility:

Location	Commonly Contaminated Surfaces
Entryway & Lobby	Elevator button, hand rails
Dining Room	Door handles, chairs
Nurses' Station	Tables, charts, desk, stapler, phone
Team Room	Door handles, table, chair, light switch
Resident Room	Door handles, dresser, bedside table, call light
Activity Room	Staff refrigerator handle, faucet handle, food tray table, chair, game table
Shower Room	Door handles, faucet handle, hand rails

► Developing a cleaning plan for roles and responsibilities.

Item	Location	Shared or Personal Use?	When to clean?	Who's responsible for cleaning?	Product
Workstation on Wheels	Mobile	Shared	End of shift	Designated staff	Quat-alcohol wipes
Bedside commode	Resident Room	Personal or shared	After each use	Nurse assistant	Bleach wipes
Blood Glucose Meters	Nursing station	Shared	After each use	Nurse	Bleach or Hydrogen Peroxide wipes
Physical Therapy Equipment	Rehab Gym	Shared	After each resident	Physical Therapy	Quat or Hydrogen Peroxide wipes

► Use checklists to ensure the proper cleaning order.

► Clean clockwise or counterclockwise: wipe in an S-pattern to reduce the transfer of dirt and pathogens.

► Clean from high to low: dirt or dust that is dislodged drops onto lower, dirty surfaces which are then cleaned.

► **Provide the right supplies to ensure easy and correct use of PPE.**

   ► Post signs on the door or wall outside of the resident room that clearly describe the type of precautions needed and required PPE.

   ► Make PPE, including facemasks, eye protection, gowns, and gloves, available immediately outside of the resident room.

   ► Position a trash can near the exit inside any resident room to make it easy for employees to discard PPE.

PREVENTION OF RESPIRATORY GERMS BETWEEN FACILITIES

► Notify facilities prior to transferring a resident with an acute respiratory illness, including suspected or confirmed COVID-19, to a higher level of care.

► Report any possible COVID-19 illness in residents and employees to the local health department, including your state HAI/AR coordinator.

Other Resources:

► How COVID-19 spreads

► Clinical management of COVID-19 patients

► Infection prevention and control recommendations for COVID-19

► Find your local health department website: https://www.naccho.org/membership/lhd-directory

► Sign up to receive alerts and updates directly from CDC during a pandemic (https://www.cdc.gov/Other/emailupdates/)

CloroxPro™ Products Eligible to Be Used Against Virus Causing COVID-19 When Used As Directed Based On the EPA's Emerging Viral Pathogen Policy

	Product Name	UPC	EPA Reg. No.	Follow directions for use against stated virus (contact time)
Clorox Healthcare®	Clorox Healthcare® Bleach Germicidal Cleaner Spray	68967 68970 68832 68973 68978	56392-7	Rhinovirus (1 min)
	Clorox Healthcare® Bleach Germicidal Wipes	30577 35309 30358 30359 31469	67619-12	Rhinovirus (1 min)
	Clorox Healthcare® Fuzion® Cleaner Disinfectant	31478	67619-30	Rhinovirus Type 37 (1 min)
	Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant	30828 30829 31444	67619-24	Rhinovirus Type 37 (1 min)
	Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes	30824 30825 30826 30827	67619-25	Rhinovirus (1 min)
	Clorox Healthcare® VersaSure® Wipes	31757 31758 31759 31760 31761	67619-37	Rotavirus (2 min)
	Dispatch® Hospital Cleaner Disinfectant Towels with Bleach	69101 69260 69150	56392-8	Rhinovirus (1 min)
	Clorox Healthcare® Citrace® Hospital Disinfectant & Sanitizer	49100	67619-29	Rhinovirus (5 min)
	Clorox® Broad Spectrum Quaternary Disinfectant Cleaner	30649	67619-20	Rhinovirus (3 min)
	Clorox Healthcare® Disinfecting Wipes	31584	67619-31	Rotavirus (4 min)
CloroxPro™	Clorox Commercial Solutions® Clorox® Disinfecting Wipes	15948 15949 31428 31547	67619-31	Rotavirus (4 min)
	CloroxPro™ Clorox® Germicidal Bleach	31009 30966	67619-32	Rhinovirus (5 min)
	Clorox Commercial Solutions® Clorox® Clean-Up Disinfectant Cleaner with Bleach₁ (Spray)	35417	67619-17	Rhinovirus (30 sec)
	Clorox Commercial Solutions® Clorox® Clean-Up Disinfectant Cleaner with Bleach₁ (Diluted)	35420	67619-17	Rhinovirus (5 min)
	Clorox Commercial Solutions® Clorox® Disinfecting Spray	38504	67619-21	Rhinovirus (30 sec)
	Clorox Commercial Solutions® Clorox® 4-in-One Disinfectant & Sanitizer	31043	67619-29	Rhinovirus (5 mins)
	Clorox Commercial Solutions® Clorox® 4-in-One Lavender Disinfectant & Sanitizer	32512	67619-29	Rhinovirus (5 mins)
	CloroxPro™ Clorox Total 360® Disinfecting Cleaner₁	31650	67619-38	Adenovirus Type 2 (2 min)
	Clorox Commercial Solutions® Toilet Bowl Cleaner with Bleach₁	00031	67619-16	Rhinovirus (10 mins)
	Clorox Commercial Solutions® Clorox® Disinfecting Bio Stain & Odor Remover	31903 31910 31911	67619-33	Rhinovirus (5 min)
	Clorox Commercial Solutions® Clorox® Disinfecting Bathroom Cleaner	16930	5813-40-67619	Rhinovirus (10 mins)
	Clorox Commercial Solutions® Tilex® Soap Scum Remover	35600 35604	5813-40-67619	Rhinovirus (10 mins)
	Clorox Commercial Solutions® Hydrogen Peroxide Disinfecting Cleaners	30832	67619-24	Rhinovirus (1 min)
	Clorox Commercial Solutions® Hydrogen Peroxide Disinfecting Cleaners Wipes	30830 30831 30833	67619-25	Rhinovirus (1 min)

For product resources and implementation tools, contact your Clorox sales representative or Call: 1-800-234-7700
Visit: www.CloroxHealthcare.com
Email: healthcare@clorox.com

© 2020 Clorox Professional Products Company, 1221 Broadway, Oakland, CA 94612.

CLOROX HEALTHCARE™
FROM CLOROXPRO™