

Infection Control

Best Practices for ALF Communities

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OBJECTIVES:

Define Germ Sources

Define Susceptible Persons

Define Transmission Modes

HOW ARE INFECTIONS/VIRUSES SPREAD?

- **SPRAY/SPLASHING-**
 - COUGHING/SNEEZING
- **SURFACE CONTACT-**
 - HAND TO HAND/TOUCHING SOILED SURFACE
- **AIRBORNE-**
 - NEBULIZED DROPLETS/NON-FILTERED FANS
- **SHARPS-**
 - NEEDLE STICK INJURY/CUTS

WE NEED 3 THINGS FOR AN INFECTION TO SPREAD

1. **SOURCE**
 - a. PLACE WHERE GERMS LIVE
2. **SUSCEPTIBLE PERSON**
 - a. NOT VACCINATED/IMMUNE COMPROMISED
3. **TRANSMISSION**
 - a. HOW THE GERMS MOVE

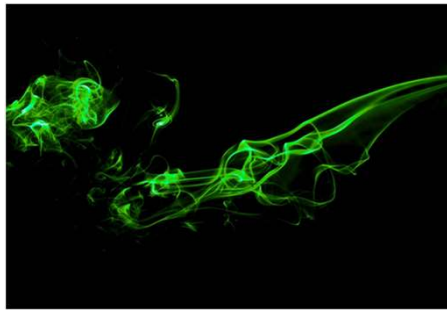
DEFINING GERM SOURCE:



DEFINING SUSCEPTIBLE PERSONS:



DEFINING TRANSMISSION



PREVENTING THE SPREAD OF INFECTIONS

What is the difference in cleaning and disinfecting?

Cleaning with soap and water removes germs, dirt, and impurities from surfaces. It lowers the risk of spreading infection.

Disinfecting kills germs on surfaces. By killing germs on a surface after cleaning, it can further lower the risk of spreading infection.

DISINFECTION:

CDC APPROVED DISINFECTANTS MUST BE USED TO PREVENT THE SPREAD OF DISEASE-

<https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html>

THINGS TO CONSIDER:

- DWELL TIME OF CLEANER/DISINFECTANT
- CONCENTRATION REQUIRED FOR PRODUCTS
- TYPE OF SURFACE TO BE DISINFECTED (TABLE/CABINET/FURNITURE/CARPETS)
- IS YOUR PRODUCT LISTED TO DISINFECT FOR COVID-19
- PROPER PPE DURING SANITATION

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

IDENTIFY HIGH TOUCH SURFACES:

IN THE CHAT BOX- IDENTIFY SOME HIGH TOUCH SURFACES THAT NEED CLEANED MORE THAN ONCE PER DAY

??????

High touch surfaces include:

Tables, doorknobs, light switches, countertops, handles, desks, phones, keyboards, toilets, faucets, sinks, etc.

PPE= PERSONAL PROTECTIVE EQUIPMENT



HAND HYGIENE:

Lather **your hands** by rubbing them together with **the soap**. Lather **the backs of your hands**, between **your fingers**, and under **your nails**. Scrub **your hands** for at least 20 seconds.
Need **a timer**?

SING THE HAPPY
BIRTHDAY SONG
TWICE



**YOU CAN STOP THE SPREAD OF DISEASE
AND VIRUSES BY TAKING PRECAUTIONS!**

QUESTIONS?

RESOURCES:

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<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

<https://www.cdc.gov/handwashing/when-how-handwashing.html>