



Contagious Disease Awareness for CSPP Trainers and Staff January 2021

LAWA

Transmission

➤ Direct Contact (examples)

- Person to person
- Animal to person
- Mother to unborn child

➤ Indirect Contact (examples)

- Doorknobs
- Phones
- Pens
- Aerosolized exposure

➤ Insect Bites

➤ Food Contamination



Types of Categories and Exposure: Part 1

Infectious or Contagious Disease:

- **Infectious** diseases are caused by microscopic germs (such as bacteria or viruses) that get into the body and cause problems.
- Some — but not all — **infectious** diseases spread directly from one person to another. **Contagious** diseases (such as the flu, colds, or strep throat) spread from person to person in several ways.
(Mayo Clinic)



Types of Categories and Exposure (cont.)

COVID-19 Is A Contagious Disease

On March 11, 2020 the World Health Organization declared a pandemic in response to COVID-19. While initial reports were that COVID was a result of exposure to animal product at a 'wet market' in Wuhan, China, this is still being investigated. COVID-19 is transmitted from person to person when **droplets** are expelled from someone with COVID, or through other bodily fluids. COVID is not considered airborne but does continue to mutate and develop new strains, as is typical for viruses. While information regarding COVID is constantly developing, the mitigation measures to reduce transmission have been consistent with standing best practices.



Types of Categories and Exposure (cont.)

Reducing Exposure Risk

1. Practice good hand hygiene by regularly washing your hands with soap and water or using hand sanitizer
2. Please note that latex gloves may offer you some protection, but these gloves facilitate transmission of contaminants across surfaces as you touch doorknobs, etc.
3. Wear an adequate mask or face covering – to protect others as well as yourself from droplet exposure
4. Avoid touching your face as much as possible
5. Accommodate at least six feet between yourself and others not within your household to reduce exposure risk (persons who have contracted COVID may not be presenting with symptoms)
6. Stay informed on updated guidance and measures announced by the CDC and your County Health department



Types of Categories and Exposure: Part 2

Criminal/Bio-terrorism:

- The word “bioterrorism” refers to biological agents (microbes or toxins) used as weapons to further personal or political agendas. Acts of bioterrorism range from a single exposure directed at an individual by another individual to government-sponsored biological warfare resulting in mass casualties.
- A bioterrorist attack could be caused by virtually any pathogenic microorganism. The agents of greatest concern are anthrax (a bacterium) and smallpox (a virus). However, in the U.S., the risk of contracting anthrax is extremely low. (*Centers for Disease Control*)



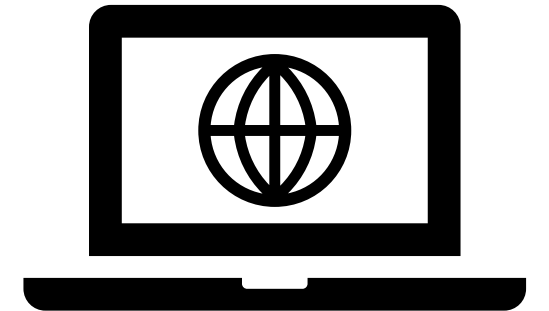
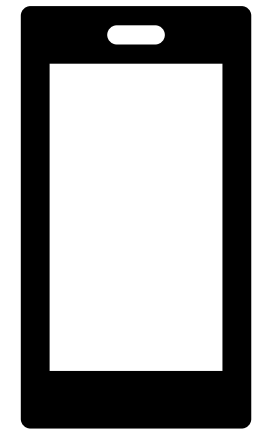
What To Do and What Not To Do

- 1. Be diligent about personal and professional hygiene**
- 2. Notify appropriate personnel if someone is showing symptoms and needs assistance**
- 3. Report to the necessary health agency if notices have been distributed regarding certain diseases**
- 4. If criminal action is suspected, vacate to a safe area, call 424-646-7911 and notify your supervisor**

- 1. Don't try to treat or triage anyone unless you are trained to do so**
- 2. Don't touch any item that you think may put you at risk**
- 3. Don't panic about your personal exposure**
- 4. Don't leave the area without reporting the issue to the appropriate agencies and/or your supervisor**

Resources for Information or Notification

- CDC website <https://www.cdc.gov/>
- **Los Angeles County Health 24 Hour Hotline (888) 700-9995**
- County of Los Angeles: covid19.lacounty.gov
- County of Los Angeles Public Health: publichealth.lacounty.gov
- California Department of Public Health: cdph.ca.gov
- World Health Organization www.who.int/
- Airport Police 424-646-7911
- Airport Resource Coordination Center (ARCC) 424-646-5292



Questions?



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