



HAMILTON COUNTY PUBLIC HEALTH

PREVENT. PROMOTE. PROTECT.

Strategies to Prevent Exposure to Novel Coronaviruses and Seasonal Influenza March 3, 2020

Background:

Coronaviruses are a large family of viruses that are common in humans and many different species of animals, including camels, cattle, cats, and bats. Rarely, animal coronaviruses can infect people and then spread between people, such as with MERS-CoV and SARS-CoV. The virus that causes COVID-19 is spreading from person-to-person in China and some limited person-to-person transmission has been reported in countries outside China, including the United States. However, respiratory illnesses like seasonal influenza, are currently widespread in many US communities.

Recommended strategies for Businesses, Employers and Communities:

- **Sick leave policies:**
 - Ensure that your sick leave policies are flexible and consistent with public health guidance and that employees are aware of these policies.
 - Talk with companies that provide your business with contract or temporary employees about the importance of sick employees staying home and encourage them to develop non-punitive leave policies.
 - Do not require a healthcare provider's note for employees who are sick with acute respiratory illness to validate their illness or to return to work, as healthcare provider offices and medical facilities may be extremely busy and not able to provide such documentation in a timely way.
 - Employers should maintain flexible policies that permit employees to stay home to care for a sick family member. Employers should be aware that more employees may need to stay at home to care for sick children or other sick family members more than usual.

- **Emphasize staying home when sick, respiratory etiquette and hand hygiene by all employees:**
 - Employees who have symptoms of acute respiratory illness are recommended to stay home and not come to work until they are free of fever (100.4°F or greater using an oral thermometer), signs of a fever, and any other symptoms for at least 24 hours, without the use of fever-reducing or other symptom-altering medicines (e.g. cough suppressants). Employees should notify their supervisor and stay home if they are sick.
 - Place posters that encourage [staying home when sick](#), [cough and sneeze etiquette](#), and [hand hygiene](#) at the entrance to your workplace and in other workplace areas where they are likely to be seen.
 - Provide tissues and no-touch disposal receptacles for use by employees.
 - Instruct employees to clean their hands often with an alcohol-based hand sanitizer that contains at least 60-95% alcohol, or wash their hands with soap and water for at least 20 seconds. Soap and water should be used preferentially if hands are visibly dirty.
 - Provide soap and water and alcohol-based hand rubs in the workplace. Ensure that adequate supplies are maintained. Place hand rubs in multiple locations or in conference rooms to encourage hand hygiene.
 - Visit the [coughing and sneezing etiquette](#) and [clean hands webpage](#) for more information.
- **Separate sick employees:**
 - It is recommended that employees who appear to have acute respiratory illness symptoms (i.e. cough, shortness of breath) upon arrival to work or become sick during the day it is recommended they should be encouraged to go home to recover. Sick employees should cover their noses and mouths with a tissue when coughing or sneezing (or an elbow or shoulder if no tissue is available).
- **Perform routine environmental cleaning:**
 - Routinely clean all frequently touched surfaces in the workplace, such as workstations, countertops, and doorknobs. Use the cleaning agents that are usually used in these areas and follow the directions on the label.
 - No additional disinfection beyond routine cleaning is recommended at this time.
 - Provide disposable wipes so that commonly used surfaces (for example, doorknobs, keyboards, remote controls, desks) can be wiped down by employees before each use.
- **Advise employees before traveling to take certain steps:**
 - Check the [CDC's Traveler's Health Notices](#) for the latest guidance and recommendations for each country to which you will travel. Specific travel information for travelers going to and returning from China, and information for aircrew, can be found at on the [CDC website](#).

- Advise employees to check themselves for symptoms of [acute respiratory illness](#) before starting travel and notify their supervisor and stay home if they are sick.
- Ensure employees who become sick while traveling or on temporary assignment understand that they should notify their supervisor and should promptly call a healthcare provider for advice if needed.
- If outside the United States, sick employees should follow your company's policy for obtaining medical care or contact a healthcare provider or overseas medical assistance company to assist them with finding an appropriate healthcare provider in that country. A U.S. consular officer can help locate healthcare services. However, U.S. embassies, consulates, and military facilities do not have the legal authority, capability, and resources to evacuate or give medicines, vaccines, or medical care to private U.S. citizens overseas.
- **Outbreak Response Plan**
 - All employers should be ready to implement strategies to protect their workforce from COVID-19 while ensuring continuity of operations. During a COVID-19 outbreak, all sick employees should stay home and away from the workplace, respiratory etiquette and hand hygiene should be encouraged, and routine cleaning of commonly touched surfaces should be performed regularly.
 - Explore whether you can establish policies and practices, such as flexible worksites (e.g., telecommuting) and flexible work hours (e.g., staggered shifts), to increase the physical distance among employees and between employees and others if state and local health authorities recommend the use of social distancing strategies. For employees who are able to telework, supervisors should encourage employees to telework instead of coming into the workplace until symptoms are completely resolved. Ensure that you have the information technology and infrastructure needed to support multiple employees who may be able to work from home.
 - Identify essential business functions, essential jobs or roles, and critical elements within your supply chains (e.g., raw materials, suppliers, subcontractor services/products, and logistics) required to maintain business operations. Plan for how your business will operate if there is increasing absenteeism or these supply chains are interrupted.
 - Plan to minimize exposure between employees and also between employees and the public, if public health officials call for social distancing.
 - Establish a process to communicate information to employees and business partners on your infectious disease outbreak response plans and latest COVID-19 information. Anticipate employee fear, anxiety, rumors, and misinformation, and plan communications accordingly.
 - In some communities, early childhood programs and K-12 schools may be dismissed, particularly if COVID-19 worsens. Determine how you will operate if absenteeism spikes from increases in sick employees, those who stay home to

care for sick family members, and those who must stay home to watch their children if dismissed from school. Businesses and other employers should prepare to institute flexible workplace and leave policies for these employees.

- If there is evidence of a COVID-19 outbreak in the US, consider canceling non-essential business travel to additional countries per [travel guidance](#) on the CDC website.
 - Travel restrictions may be enacted by other countries which may limit the ability of employees to return home if they become sick while on travel status.
 - Consider cancelling large work-related meetings or events.
- References
 - For more information, visit the Centers for Disease Control and Prevention website at <https://www.cdc.gov/coronavirus/2019-ncov/index.html>