### **Everyday Preventive Actions Can**

### **Help Fight Germs, Like Flu**





#### CDC recommends three actions to fight flu.

- 1. The first and most important step is to get a flu vaccination each year.
- 2. If you get sick with flu, take prescription antiviral drugs if your doctor prescribes them. Early treatment is especially important for the elderly, the very young, people with certain chronic health conditions, and pregnant women.
- 3. Take everyday preventive actions that may slow the spread of germs that cause respiratory (nose, throat, and lungs) illnesses, like flu. This flyer contains information about everyday preventive actions.

#### How does flu spread?

Flu viruses are thought to spread mainly from person to person through droplets made when people with flu cough, sneeze, or talk. Less often, a person might get flu by touching a surface or object that has flu virus on it and then touching his or her own mouth, nose, or possibly eyes. Many other viruses spread these ways too. People infected with flu may be able to infect others beginning 1 day before symptoms develop and up to 5-7 days after becoming sick. That means you may be able to spread flu to someone else before you know you are sick as well as while you are sick. Young children, those who are severely ill, and those who have severely weakened immune systems may be able to infect others for longer than 5-7 days.

#### What are everyday preventive actions?

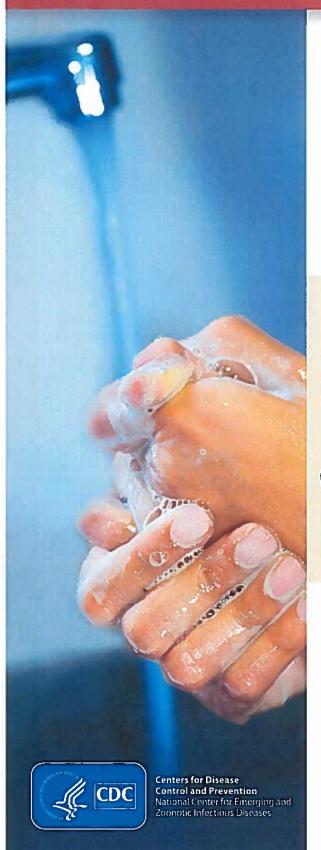
- · Try to avoid close contact with sick people.
- If you or your child gets sick with flu-like illness, CDC recommends that you (or your child) stay home
  for at least 24 hours after the fever is gone except to get medical care or for other necessities. The
  fever should be gone without the use of a fever-reducing medicine.
- While sick, limit contact with others as much as possible to keep from infecting them.
- Cover your nose and mouth with a tissue when you cough or sneeze. After using a tissue, throw it in the trash and wash your hands.
- Wash your hands often with soap and water for at least 20 seconds. If soap and water are not available, use an alcohol-based hand rub.
- Avoid touching your eyes, nose and mouth. Germs spread this way.
- Clean and disinfect surfaces and objects that may be contaminated with germs that can cause respiratory illnesses like flu.
- If an outbreak of flu or another illness occurs, follow public health advice.
   This may include information about how to increase distance between people and other measures.
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U.S. Department of Health and Human Services Centers for Disease Control and Prevention

For more information, visit: www.cdc.gov/flu
or call 1-800-CDC-INFO

# Handwashing at Home, at Play, and Out and About



Germs are everywhere! They can get onto your hands and items you touch throughout the day. Washing hands at key times with soap and water is one of the most important steps you can take to get rid of germs and avoid spreading germs to those around you.

#### How can washing your hands keep you healthy?

Germs can get into the body through our eyes, nose, and mouth and make us sick. Handwashing with soap removes germs from hands and helps prevent sickness. Studies have shown that handwashing can prevent 1 in 3 diarrhea-related sicknesses and 1 in 5 respiratory infections, such as a cold or the flu.

## Handwashing helps prevent infections for these reasons:



People often touch their eyes, nose, and mouth without realizing it, introducing germs into their bodies.





Germs from unwashed hands may get into foods and drinks when people prepare or consume them. Germs can grow in some types of foods or drinks and make people sick.



Germs from unwashed hands can be transferred to other objects, such as door knobs, tables, or toys, and then transferred to another person's hands.

#### What is the right way to wash your hands?

- Wet your hands with clean running water (warm or cold) and apply soap.
- 2. Lather your hands by rubbing them together with the soap.
- 3. Scrub all surfaces of your hands, including the palms, backs, fingers, between your fingers, and under your nails. Keep scrubbing for at least 20 seconds. Need a timer? Hum the "Happy Birthday" song twice.
- 4. Rinse your hands under clean, running water.
- 5. Dry your hands using a clean towel or air dry them.

#### When should you wash your hands?

Handwashing at any time of the day can help get rid of germs, but there are key times when it's most important to wash your hands.

- · Before, during, and after preparing food
- · Before eating food
- · Before and after caring for someone who is sick
- . Before and after treating a cut or wound
- After using the bathroom, changing diapers, or cleaning up a child who has used the bathroom
- · After blowing your nose, coughing, or sneezing
- After touching an animal, animal food or treats, animal cages, or animal feces (poop)
- After touching garbage
- · If your hands are visibly dirty or greasy

#### What type of soap should you use?



You can use bar soap or liquid soap to wash your hands. Many public places provide liquid soap because it's easier and cleaner to share with others. Studies have not found any added health benefit from using soaps containing antibacterial ingredients when compared with plain soap. Both are equally effective in getting rid of germs. If soap and water are not available, use an alcohol-based hand sanitizer that contains at least 60% alcohol.

# How does handwashing help fight antibiotic resistance?

Antibiotic resistance occurs when bacteria resist the effects of an antibiotic — that is, germs are not killed and they continue to grow. Sicknesses caused by antibiotic-resistant bacteria can be harder to treat. Simply using antibiotics creates resistance, so avoiding infections in the first place reduces the amount of antibiotics that have to be used and reduces the likelihood that resistance will develop during treatment. Handwashing helps prevent many sicknesses, meaning less use of antibiotics.

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For more information and a video demonstration of how to wash your hands, visit the CDC handwashing website: