Enterovirus D68: a rare non-polio enterovirus that can cause mild to severe respiratory illness

What Is It?
Enterovirus D68 (EV-D68) is one of many non-polio enteroviruses and is a member of the Picornavirus family of viruses, which are small non-enveloped RNA viruses.

Symptoms and Treatment
EV-D68 can cause mild to severe respiratory illness.

- There is no vaccine available for EV-D68 at this time.
- Mild symptoms may include fever, runny nose, sneezing, cough, and body and muscle aches.
- Severe symptoms may include wheezing and difficulty breathing.
- In general, infants, children, and teenagers are most likely to get infected with enteroviruses and become ill.
- Children with asthma may have a higher risk for severe respiratory illness caused by EV-D68 infection.

How Does It Spread?
Since EV-D68 causes respiratory illness, the virus can be found in an infected person’s respiratory secretions, such as saliva, nasal mucus, or sputum. EV-D68 likely spreads from person to person when an infected person coughs, sneezes, or touches a surface that is then touched by others.

According to the CDC, non-polio enteroviruses like EV-D68 can be spread through close contact with an infected person, or indirectly by touching contaminated surfaces or objects then touching your mouth, nose, or eyes.

How Can I Prevent the Spread of Enterovirus D68?
The CDC has issued the following guidance to prevent the spread of EV-D68 and other respiratory illnesses.

Recommendations include:
- Wash hands often with soap and water for 20 seconds, especially after changing diapers.
- Avoid touching eyes, nose and mouth with unwashed hands.
- Avoid kissing, hugging, and sharing cups or eating utensils with people who are sick.
- Clean and disinfect frequently touched surfaces, such as toys and doorknobs, especially if someone is sick.

Infection control recommendations for healthcare providers include use of standard, contact and droplet precautions along with proper hand hygiene when caring for hospitalized patients with EV-D68 infection.

For environmental disinfection of surfaces in healthcare settings, the guidance is to use a hospital grade disinfectant with an EPA label claim for any of several non-enveloped viruses (e.g., norovirus, poliovirus, rhinovirus, etc.).

www.cdc.gov/non-polio-enterovirus/about/EV-D68.html

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Clorox Commercial Solutions® has a broad portfolio of EPA-registered surface disinfectants that can be used to clean and disinfect frequently touched surfaces. Although currently we do not have any products that have been tested against EV-D68, the following products are suitable for use within the criteria established by the CDC.1

### Bleach-Based

**Clorox Commercial Solutions® Clorox® Germicidal Bleach**, EPA Reg. No. 5813-100-67619  
**PRODUCT INFORMATION**  
Case UPC: 30966 3 / 121 oz  
Case UPC: 31009 8 / 64 oz

**Clorox Commercial Solutions® Clorox® Disinfecting Bathroom Cleaner**, EPA Reg. No. 5813-40-67619  
**PRODUCT INFORMATION**  
Case UPC: 16930 9 / 30 oz Spray

**Clorox Healthcare® Bleach Germicidal Cleaner**, EPA Reg. No. 56392-7  
**PRODUCT INFORMATION**  
Case UPC: 68967 8 / 22 oz Spray  
Case UPC: 68970 6 / 32 oz Spray  
Case UPC: 68832 6 / 32 oz Pull-Top  
Case UPC: 68973 6 / 64 oz Refill  
Case UPC: 68978 4 / 128 oz Refill

### Alcogol-Based

**Clorox Commercial Solutions® Clorox® 4 in One Disinfectant & Sanitizer**, EPA Reg. No. 67619-29  
**PRODUCT INFORMATION**  
Case UPC: 31043 12 / 14 oz

**Clorox Healthcare® Citrace® Hospital Disinfectant & Deodorizer**, EPA Reg. No. 67619-29  
**PRODUCT INFORMATION**  
Case UPC: 49100 12 / 14 oz

### Quat-Based

**Clorox Commercial Solutions® Clorox® Disinfecting Wipes**, EPA Reg. No. 67619-9  
**PRODUCT INFORMATION**  
Case UPC: 15948 6 / 75 ct Lemon  
Case UPC: 15949 6 / 75 ct Fresh

**Clorox Commercial Solutions® Clorox® Disinfecting Spray**, EPA Reg. No. 67619-21  
**PRODUCT INFORMATION**  
Case UPC: 38504 12 / 19 oz

**Clorox Commercial Solutions® Clorox® Pro Quaternary All-Purpose Disinfecting Cleaner**, EPA Reg. No. 1839-166-67619  
**PRODUCT INFORMATION**  
Case UPC: 30423 2 / 128 oz

**Clorox Commercial Solutions® Clorox® Broad Spectrum Quaternary Disinfectant Cleaner**, EPA Reg. No. 67619-20  
**PRODUCT INFORMATION**  
Case UPC: 30649 9 / 32 oz Spray  
Case UPC: 30651 4 / 128 oz Refill

### Hydrogen Peroxide Products

**Clorox Healthcare® Clorox® Hydrogen Peroxide Disinfecting Sprays and Wipes**  
**Sprays**: EPA Reg. No. 67619-24  
**PRODUCT INFORMATION**  
Case UPC: 30649 9 / 32 oz Spray  
Case UPC: 30651 4 / 128 oz Refill  
**Wipes**: EPA Reg. No. 67619-25  
**PRODUCT INFORMATION**  
Case UPC: 30830 6 / 110 ct  
Case UPC: 30831 2 / 800 ct Refill

**Clorox Healthcare® Clorox® Hydrogen Peroxide Disinfectant Sprays and Wipes**  
**Sprays**: EPA Reg. No. 67619-24  
**PRODUCT INFORMATION**  
Case UPC: 30649 9 / 32 oz Spray  
Case UPC: 30651 4 / 128 oz Refill  
**Wipes**: EPA Reg. No. 67619-25  
**PRODUCT INFORMATION**  
Case UPC: 30830 6 / 110 ct  
Case UPC: 30831 2 / 800 ct Refill

### Alcohol-Based

**Clorox Healthcare® Citrace® Hospital Disinfectant & Deodorizer**, EPA Reg. No. 67619-29  
**PRODUCT INFORMATION**  
Case UPC: 49100 12 / 14 oz


* Use as directed on hard, nonporous surfaces. † Alcohol is also an active ingredient in Clorox® Disinfecting Spray.