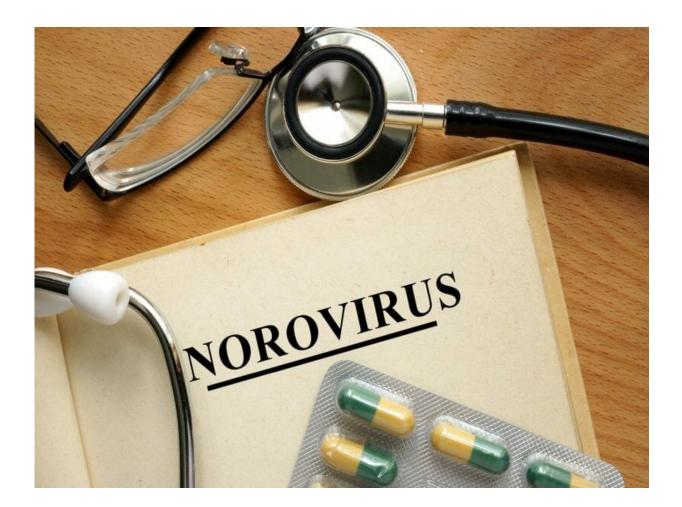


## How to fight norovirus, the 'cruise ship' germ

January 22 2019, by Len Canter, Healthday Reporter



(HealthDay)—Whether it's infiltrating a cruise ship, a restaurant or a college dorm, the norovirus is often in the news. It's the leading cause of illness from contaminated food in the United States.



While food can be tainted at its source, food workers who acquire the infection can unintentionally cause outbreaks as well, often by touching food with bare hands before serving it.

The virus causes gastroenteritis, an inflammation of the stomach and/or intestines. Symptoms like stomach pain, nausea, diarrhea and vomiting typically start within 48 hours of exposure. Though most people get better in a few days, norovirus can be serious in youngsters and <u>older</u> <u>adults</u>, because it can lead to dehydration.

Norovirus is very contagious. You can get it from sharing a fork with an infected person, eating contaminated food, or simply touching a contaminated surface. It's also easily passed through an infected person's stool or vomit. Though it's hard to imagine how you could come into contact with someone else's expulsions, researchers in North Carolina developed a machine that showed how violent vomiting can send a million <u>small particles</u> with pieces of the virus through the air.

To avoid getting or spreading norovirus, always wash your hands with soap and water before eating or handling <u>food</u>, and after using the bathroom or changing a baby's diaper. Wash all fruits and vegetables, too. Cook oysters and other shellfish thoroughly since the virus can survive a temperature of 140 degrees Fahrenheit.

If the virus strikes your family, wear rubber or disposable gloves to clean and disinfect surfaces. Launder clothes and linens using your machine's longest cycle, then machine dry them on high. Because the norovirus isn't a <u>bacterial infection</u>, antibiotics won't help. Focus on drinking fluids to prevent dehydration. And if you do get dehydrated, talk to your doctor or pharmacist about the right way to rehydrate.

**More information:** The U.S. Centers for Disease Control and Prevention has detailed information on <u>norovirus</u> including recent



outbreaks.

## Copyright © 2019 HealthDay. All rights reserved.

Citation: How to fight norovirus, the 'cruise ship' germ (2019, January 22) retrieved 6 May 2024 from <u>https://medicalxpress.com/news/2019-01-norovirus-cruise-ship-germ.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.