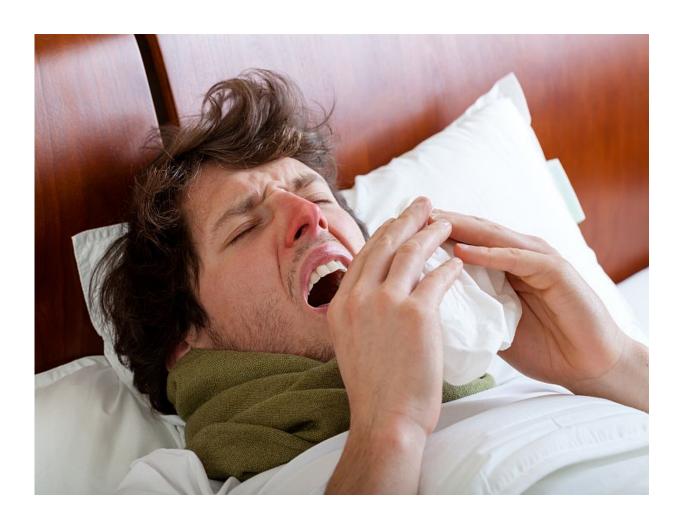


## How to protect yourself from the seasonal flu

September 23 2016



(HealthDay)—Don't let this year's flu season catch you by surprise.

Experts say an annual flu shot is the best way to avoid the aches, fever,



<u>congestion</u> and <u>fatigue</u> that flu brings—and to protect those who are at <u>high risk</u> for flu-related complications.

"Every year, people die from <u>influenza</u>," said Cindy Weston, an assistant professor of nursing at Texas A&M University. "After sizable outbreaks, people will respond with large amounts of vaccinations, but they should be getting vaccinated every year to protect those most vulnerable, mainly children and the elderly."

Now that it's fall, it's time for your shot.

The U.S. Centers for Disease Control and Prevention recommends an annual flu shot for everyone older than 6 months of age. This includes pregnant women.

Babies less than 8 months old may need to get the vaccine in two doses. And people over age 65 should get the high-dose shot. Adults with severe egg allergies can get an alternative form of protection called Flublok, according to the CDC.

Some people may have allergies so severe they can't get the shot at all. "[They] are dependent upon everyone else getting immunized in order to stay at low risk for the flu," Weston said.

For healthy adults, the flu may seem like a relatively minor inconvenience, and some go out of their way to avoid vaccination.

Some fear the shot will give them the flu—not true. Others dread the inevitable needle sting. (FluMist, the nasal flu vaccine, was found to be ineffective and is not recommended.) And some may believe a shot isn't necessary now, because they had one last year. That's just not true, Weston said.



"The flu strain mutates every year," she explained. "The flu shot you get this year is different from the one you got last year because it is made specifically for the prominent strains of the virus."

If vaccination rates are low, a potentially deadly flu outbreak could occur, Weston said. Millions of people get the flu every year, leading to hundreds of thousands of hospitalizations and thousands of deaths, according to the CDC.

"Flu season typically lasts from fall to spring," Weston said. "The outbreak may peak at various times during those seasons, but people should be vaccinated before they return home for the holidays to prevent an outbreak."

After you get the shot, it takes two weeks for your body to develop antibodies against the virus, Weston pointed out.

In the meantime, good hygiene will help you stay healthy.

"Washing your hands properly, covering your cough, avoid[ing] hand contact with your face and eyes, and wiping down surfaces with disinfectant are all ways to help stop the spread of the flu," Weston said.

It's also important to be aware of warning signs and flu symptoms, such as:

- Sudden, high <u>fever</u>.
- Body aches.
- Headache.
- Fatigue.
- Sore throat.
- Cough.
- Congestion.



• Runny nose.

"The best way to avoid the flu is to get vaccinated," Weston said. "When it comes to you and your family's health, it's best to take the cautious approach and get your shot."

**More information:** The U.S. Centers for Disease Control and Prevention provides more on how to <u>avoid the flu</u>.

Copyright © 2016 HealthDay. All rights reserved.

Citation: How to protect yourself from the seasonal flu (2016, September 23) retrieved 3 May 2024 from <a href="https://medicalxpress.com/news/2016-09-seasonal-flu.html">https://medicalxpress.com/news/2016-09-seasonal-flu.html</a>

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.