

Washington state limits exemptions for measles vaccine

May 10 2019, by Gillian Flaccus And Rachel La Corte



Anti-vaccination protestors Christie Nadzieja, front, Bob Runnells, back left, and Katie Bauer, back right, all of Vancouver, Washington, stand up and turn their backs on Gov. Jay Inslee on Friday, May 10, 2019, in Vancouver, Wash., as he signs a bill into law that eliminates personal belief and philosophical exemptions for the measles mumps and rubella vaccine for children who wish to attend school or day care. (AP Photo/Gillian Flaccus)



Parents in Washington state will no longer be able to claim a personal or philosophical exemption for their children from receiving the combined measles, mumps and rubella vaccine before attending a day care center or school under a measure signed Friday by Gov. Jay Inslee.

The state saw more than 70 cases of measles this year, and Inslee signed the bill at Vancouver City Hall, in the county where most of those cases were centered. The new law takes effect at the end of July.

Inslee said that while the bill was an important step in public health, he warned it doesn't do "everything necessary to protect the health of our most vulnerable citizens."

"We should be listening to science and medicine, not social media," he said. "It is science and truth that will keep us healthy rather than fear."

The Centers for Disease Control and Prevention has reported that as of the end of last week, 764 cases of measles have been confirmed in 23 states.

Washington is among 17 states that allow some type of non-medical vaccine exemption for personal or philosophical beliefs. In addition, medical and religious exemptions exist for attendance at the state's public or private schools or licensed day-care centers. Medical and religious exemptions remain in place under the measure passed by the Legislature last month.

Unless an exemption is claimed, children are required to be vaccinated against or show proof of acquired immunity for nearly a dozen diseases—including polio, whooping cough and measles—before they can attend school or go to child care centers.

The state Department of Health said that 4% of Washington K-12



students have non-medical vaccine exemptions. Of those, 3.7% of the exemptions are personal, and the rest are religious.

While the Senate had first sought a bill that would have removed the philosophical exemption for all required childhood vaccines, both chambers ultimately agreed to move forward with the House bill that focused only on the measles, mumps, <u>rubella vaccine</u>—also known as MMR.

Parents opposed to the measures packed public hearings and the Washington state Capitol regularly with their children throughout the legislative session, which ended April 28. More than 30 parents, carrying signs that included slogans such as "Science is Never Settled," arrived outside City Hall ahead of Friday's bill signing.

Christie Nadzieja, of Vancouver, Washington, was one of three protesters inside during the ceremony who stood up and turned their backs to Inslee as he signed the bill.

"I'm for medical freedom and vaccine choice," said Nadzieja, who also livestreamed the signing on her cellphone.

Other parents were accompanied by their young children.

"We're just asking for the parental right to choose whether or not our children are vaccinated. We're not here to take away anybody else's right, whether they choose to vaccinate or not," said Kari Palomo, a parent from Vancouver, Washington.

Before mass vaccination, 400 to 500 people in the U.S. died of the measles every year. Serious complications include brain swelling that can cause blindness or deafness and pneumonia.



Early symptoms include a fever, runny nose and malaise, followed by a rash that starts around the head and moves down the body. Patients are contagious four days before and four days after getting the rash.

Nine out of 10 unvaccinated people who are exposed will get the disease. Someone who has no immunity can get sick up to three weeks after they have been exposed to the virus.

There was a surge in the anti-vaccine movement after a study in the late 1990s alleged a link between the measles <u>vaccine</u> and the rise of autism. The study has since been discredited and the researcher lost his medical license, but misinformation and fear persists.

California removed non-medical exemptions for all vaccines required for both public and <u>private schools</u> in 2015 after a measles outbreak at Disneyland sickened 147 people and spread across the U.S. and into Canada. Vermont abandoned its personal exemption in 2015.

Several other states are considering similar legislation, including Maine, Connecticut and neighboring Oregon, which saw a handful of cases tied to the Washington state outbreak.

In Clark County, Washington, the site of the recent measles outbreak, 15 of the 54 locations where people were exposed to the viral illness were at schools, said Alan Melnick, the county's <u>public health</u> director. Eleven people got <u>measles</u> due to exposure school, he added, and 800 children were banned from <u>school</u> because they hadn't been vaccinated or their vaccination status wasn't clear.

"Getting the vaccination rates up at schools is really essential in terms of protecting kids," Melnick said.

© 2019 The Associated Press. All rights reserved.



Citation: Washington state limits exemptions for measles vaccine (2019, May 10) retrieved 23 April 2024 from

https://medicalxpress.com/news/2019-05-washington-state-limits-exemptions-measles.html

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.