

Some diseases that can be prevented by vaccines:

Diseases and the vaccines that help prevent them	How the disease can affect you
Influenza “Flu” Seasonal flu vaccine	Fever or feeling feverish/chills, cough, headache, runny or stuffy nose, sore throat, muscle or body aches, and fatigue (very tired), and some people may have vomiting and diarrhea, though this is more common in children than adults. Complications: Pneumonia (infection in the lungs), worsening of chronic health conditions, hospitalization, possibly resulting in disability, or even death
Hepatitis A Hep A vaccine	Fever, tiredness, stomach pain, loss of appetite, vomiting, jaundice (yellowing of skin and eyes), and dark urine; however, there may be no symptoms. Complications: Liver failure; arthralgia (joint pain); and kidney, pancreatic, and blood disorders
Hepatitis B Hep B vaccine	Flu-like illness with loss of appetite, fever, tiredness, weakness, nausea, vomiting, jaundice, and joint pain; however, there may be no symptoms. Complications: Chronic liver infection, liver failure, and liver cancer
Human Papillomavirus (HPV) HPV vaccine	Frequently, there are no symptoms for years until cancer appears. Complications: Cervical cancer in women, anal cancer, and genital warts in both women and men
Measles MMR	Fever, runny nose, cough and a rash all over the body. Complications: Ear infection, pneumonia, encephalitis, or even death
Meningococcal Disease Meningococcal vaccine	Nausea, vomiting, stiff neck, fever, headache, increased sensitivity to light, confusion, tiredness, and rash. Complications: Brain damage, loss of arms or legs, loss of hearing, seizures, strokes, or even death
Pneumococcal Disease Pneumococcal vaccine	Fever, chills, difficulty breathing, chest pain, stiff neck, earache, increased sensitivity to light, and cough. Complications: Infections of the lung, middle ear, or sinuses, heart problems, brain damage, loss of hearing, loss of arms or legs, or even death
Shingles Zoster vaccine	Painful rash on one side of the face or body, which blisters and then typically scabs, headache, fever, chills, and upset stomach. Complications: Severe pain that can last for months or years after the rash goes away, pneumonia, loss of eyesight and hearing, or even death
Tetanus Td/Tdap vaccine	Serious, painful spasms and stiffness of all muscles, lockjaw (difficulty opening mouth), difficulty swallowing or breathing, muscle spasms, and fever. Complications: Broken bones, breathing difficulty, or even death
Whooping Cough (Pertussis) Tdap vaccine	Prolonged cold symptoms (cough and runny nose) leading to violent coughing or choking making it hard to breathe, drink, or eat. Complications: Rib fractures, pneumonia, or even death

For a full list of all diseases that can be prevented by vaccines, visit: www.cdc.gov/vaccines/vpd-vac

DON'T WAIT. VACCINATE!

Talk with your healthcare professional to make sure you are up-to-date with the vaccines recommended for you.

For more information on vaccines or to take an adult vaccine quiz to find out which vaccines you might need, go to www.cdc.gov/vaccines/adults.

