

Vaccination is not something you outgrow.

Vaccinate for life.

Survey finds Americans lack general awareness around adult immunizations.

According to an online survey of **1,000 American adults** aged 18 years and older, there is a **critical gap between awareness and action** when it comes to vaccination.¹

Vaccination gap

Despite being one of the biggest health innovations of the last century, most adults lack general awareness about vaccinations.

Fewer than **three in ten** Americans are aware of the vaccines recommended for adults their age.¹



65%

of adults are not fully up to date on recommended vaccines.¹



Power of vaccines

Vaccinations make a difference.

According to UNICEF and the World Bank, **only clean drinking water rivals vaccination** in its ability to save lives.²



6 million

deaths are prevented globally each year as a result of vaccination.³

Adult vaccination

Vaccination is critical even in adulthood.

More than **50,000** adult deaths from vaccine-preventable diseases occur every year in the United States.⁴

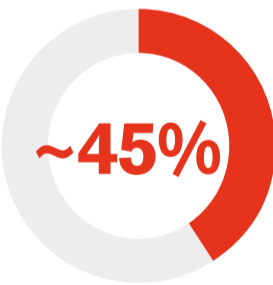


Vaccinating adults from the flu can also help **protect people against heart attacks and strokes.**⁵



Despite longstanding recommendations for use of many vaccines, adult vaccination rates remain low. In 2015:

Adult (19+ YOA) flu⁶



Adult (19+ YOA) Tetanus/diphtheria/pertussis (Tdap)⁶



Adult (60+ YOA) Shingles⁶



The importance of adult vaccination

99% of deaths from vaccine-preventable diseases that occur every year in the US are in adults.⁴



One study forecasts U.S. medical costs for shingles in Americans 65 and older in the Medicare population to be **\$4.74 billion** annually by 2030.⁷



Talk to your doctor about the vaccinations you may need, including any boosters shots.

Remember, it's important to vaccinate for life.

1. Vaccinate for Life Consumer survey. Exploration based on Q9. Which of the following statements best describes how up-to-date you consider yourself to be on vaccinations. I am aware of the vaccines recommended to adults of my age and have received all of these recommended vaccinations. Total base All respondents n=1000. 2. Plotkin SL & Plotkin SA. Chapter 1 in Plotkin SA et al. *Vaccines*. 6th Edition, Elsevier Saunders, 2012. 3. Ehreth J. The global value of vaccination. *Vaccine*. 2003;21:596-600. 4. Rice HR, Varkey P. What immunizations should I offer to my patients? A primer on adult immunizations. *J Assoc Physicians India*. 2011; 59:568-72. 5. Hung IFN et al. Prevention of acute myocardial infarction and stroke among elderly persons by dual pneumococcal and influenza vaccination: a prospective cohort study. *Clin Infect Dis*. 2010; 51:1007-1016. 6. US Centers for Disease Control and Prevention. Surveillance of Vaccination Coverage among Adult Populations — United States, 2015. *MMWR Surveill Summ*. 2017;66(No. SS-11):1-28. 7. Varghese L et al. The temporal impact of aging on the burden of herpes zoster. *BMC Geriatrics* (2017) 17:30.