# **Vaccines Know What You Need**

Vaccines prevent diseases that can be very serious. All adults need vaccines to help protect themselves and others. The vaccines recommended for you are based on age, health condition, and other factors like your job or where you travel.

Talk to your healthcare professional about which vaccines are right for you!

#### **Vaccines recommended for everyone:**

**Influenza vaccine** every year during flu season, including pregnant women during any trimester.

**Tdap vaccine** one time, no matter when you got your last tetanus (Td) vaccine. Pregnant women also need Tdap vaccine during every pregnancy.

**Td vaccine booster** every 10 years.



Immunization is one of the safest and most effective ways to protect your health. Vaccine side effects are usually mild and go away on their own.
Severe side effects are very rare.

### Vaccines you may need based on your age:

Pneumococcal

WHO? Adults 65 or older

HOW OFTEN? Two pneumococcal vaccines are recommended. Get one dose of PCV13 (conjugate vaccine) followed by one dose of PPSV23 (polysaccharide vaccine).

WHO? Adults 60 or older

HOW OFTEN? One dose

WHO? Females age 26 or younger

Males age 21 or younger

Males age 21 or younger who have weakened immune systems or HIV, or have sex with men

Recommended if you haven't received the full series

WHO? Females age 26 or younger who have weakened immune systems or HIV, or have sex with men

Measles, mumps, rubella (MMR)\*

**WHO?** Adults born in the United States in 1957 or later who have not received MMR vaccine, or who had lab tests that showed they are not immune to measles, mumps, and rubella

Recommended as a catch up if you didn't receive as a child

**HOW OFTEN?** One time for most adults; however, certain people, such as college students, international travelers, or healthcare professionals, should get two doses.

Chickenpox (Varicella)\*

**WHO?** Adults born in the United States in 1980 or later who have not received two doses of chickenpox vaccine or never had chickenpox

Recommended as a catch up if you didn't receive as a child

**HOW OFTEN?** One time series of two doses

\*Live vaccines should not be given to pregnant women or people who have a very weakened immune system. That includes people with HIV infection and a CD4 count less than 200.





#### Vaccines you may need depending on health conditions or other factors:

This chart shows some (but not all) vaccines you may need. Talk to your healthcare professional about the vaccines recommended for you.

	Hepatitis A Series	Hepatitis B Series	MenACWY <sup>§</sup>	MenB <sup>¥</sup>	PPSV23	PCV13
Weakened immune system			•	•	•	•
HIV		•	•		•	•
No spleen or spleen does not work well			•	•	•	•
Heart disease					•	
Chronic lung disease (for example COPD or Asthma)					•	
Diabetes: Type 1 or type 2		•			•	
Chronic kidney disease or kidney failure		•			•	•
Chronic liver disease	•	•			•	
Chronic alcoholism					•	
Healthcare workers*		•				
Men who have sex with men	•	•				
First year college student living in residence halls			•			

<sup>\*</sup> For additional vaccines needed and more information: www.cdc.gov/mmwr/preview/mmwrhtml/rr6007a1.htm

You may need other vaccines for international travel. Visit www.cdc.gov/travel.



## DON'T WAIT. VACCINATE!

Talk with your doctor or other 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 <a href="https://www.cdc.gov/vaccines/adults">www.cdc.gov/vaccines/adults</a>.



<sup>§</sup> MenACWY (meningococcal conjugate vaccine)

<sup>\*</sup> MenB (serogroup B meningococcal vaccine)