

Recommended Adult Immunization Schedule—United States - 2016

Note: These recommendations must be read with the footnotes that follow containing number of doses, intervals between doses, and other important information.

Figure 1. Recommended immunization schedule for adults aged 19 years or older, by vaccine and age group¹

VACCINE ▼	AGE GROUP ►	19-21 years	22-26 years	27-49 years	50-59 years	60-64 years	≥ 65 years	
Influenza ^{*2}		1 dose annually						
Tetanus, diphtheria, pertussis (Td/Tdap) ^{*3}		Substitute Tdap for Td once, then Td booster every 10 yrs						
Varicella ^{*4}		2 doses						
Human papillomavirus (HPV) Female ^{*5}		3 doses						
Human papillomavirus (HPV) Male ^{*5}		3 doses						
Zoster ⁶						1 dose		
Measles, mumps, rubella (MMR) ^{*7}		1 or 2 doses depending on indication						
Pneumococcal 13-valent conjugate (PCV13) ^{*8}		1 dose						
Pneumococcal 23-valent polysaccharide (PPSV23) ⁸		1 or 2 doses depending on indication					1 dose	
Hepatitis A ^{*9}		2 or 3 doses depending on vaccine						
Hepatitis B ^{*10}		3 doses						
Meningococcal 4-valent conjugate (MenACWY) or polysaccharide (MPSV4) ^{*11}		1 or more doses depending on indication						
Meningococcal B (MenB) ¹¹		2 or 3 doses depending on vaccine						
<i>Haemophilus influenzae</i> type b (Hib) ^{*12}		1 or 3 doses depending on indication						

*Covered by the Vaccine Injury Compensation Program

- Recommended for all persons who meet the age requirement, lack documentation of vaccination, or lack evidence of past infection; zoster vaccine is recommended regardless of past episode of zoster
- Recommended for persons with a risk factor (medical, occupational, lifestyle, or other indication)
- No recommendation

Report all clinically significant postvaccination reactions to the Vaccine Adverse Event Reporting System (VAERS). Reporting forms and instructions on filing a VAERS report are available at www.vaers.hhs.gov or by telephone, 800-822-7967.

Information on how to file a Vaccine Injury Compensation Program claim is available at www.hrsa.gov/vaccinecompensation or by telephone, 800-338-2382. To file a claim for vaccine injury, contact the U.S. Court of Federal Claims, 717 Madison Place, N.W., Washington, D.C. 20005; telephone, 202-357-6400.

Additional information about the vaccines in this schedule, extent of available data, and contraindications for vaccination is also available at www.cdc.gov/vaccines or from the CDC-INFO Contact Center at 800-CDC-INFO (800-232-4636) in English and Spanish, 8:00 a.m. - 8:00 p.m. Eastern Time, Monday - Friday, excluding holidays.

Use of trade names and commercial sources is for identification only and does not imply endorsement by the U.S. Department of Health and Human Services.

The recommendations in this schedule were approved by the Centers for Disease Control and Prevention's (CDC) Advisory Committee on Immunization Practices (ACIP), the American Academy of Family Physicians (AAFP), the American College of Physicians (ACP), the American College of Obstetricians and Gynecologists (ACOG) and the American College of Nurse-Midwives (ACNM).