

# Recommended Adult Immunizations

Always make recommendations by determining needed vaccines based on age, assessing for medical conditions or other indications, and reviewing special situations.

Recommended vaccination for adults who meet age requirement, lack documentation of vaccination, or lack evidence of past infection	Recommended vaccination for adults with an additional risk factor or another indication	Recommended vaccination based on shared clinical decision-making	No recommendation/ Not applicable	
Vaccine	19–26 years	27–49 years	50–64 years	≥ 65 years
Influenza inactivated (IIV) or Influenza recombinant (RIV)	1 dose annually			
Influenza live attenuated (LAIV)	1 dose annually	OR		
Tetanus, diphtheria, pertussis (Tdap or Td)	1 dose Tdap, then Td or Tdap booster every 10 yrs			
Measles, mumps, rubella (MMR)	1 or 2 doses depending on indication (if born in 1957 or later)			
Varicella (VAR)	2 doses (if born in 1980 or later)		2 doses	
Zoster recombinant (RZV) (preferred)			2 doses	
Zoster live (ZVL)			OR 1 dose	
Human papillomavirus (HPV)	2 or 3 doses depending on age at initial vaccination or condition	27–45 years		
Pneumococcal conjugate (PCV13)	1 dose			≥ 65 years
Pneumococcal polysaccharide (PPSV23)	1 or 2 doses depending on indication			1 dose
Hepatitis A (HepA)	2 or 3 doses depending on vaccine			
Hepatitis B (HepB)	2 or 3 doses depending on vaccine			
Meningococcal A, C, W, Y (MenACWY)	1 or 2 doses depending on indication			
Meningococcal B (MenB)	19–23 years	2 or 3 doses depending on vaccine and indication		
Haemophilus influenzae type b (Hib)	1 or 3 doses depending on indication			