



Adult Vaccination (18+ Years)

Vaccine	Why? (Protection Against)	When to Give?	Doses	Benefit
Td/Tdap	Tetanus, Diphtheria, Whooping cough	Every 10Y	1 dose every 10Y	Prevents tetanus, diphtheria
HPV (Human Papillomavirus)	Cervical cancer, HPV infections	18–26Y (up to 45Y optional)	2-3 doses	Prevents cervical, throat cancers
Hepatitis B	Liver disease, Cancer	If not vaccinated	3 doses	Prevents hepatitis B
Hepatitis A	Foodborne liver disease	If not vaccinated	2 doses	Prevents hepatitis A
MMR	Measles, Mumps, Rubella	If no immunity	1-2 doses	Prevents viral infections
Varicella (Chickenpox)	Chickenpox	If no history of disease	2 doses	Prevents chickenpox
Influenza (Flu)	Seasonal flu	Annually	1 dose per year	Prevents severe flu complications
Pneumococcal (PCV/PPSV23)	Pneumonia, Meningitis	50+, high-risk adults	1-2 doses	Prevents pneumonia
Zoster (Shingles)	Shingles (Painful rash)	50+ years	2 doses	Prevents painful nerve infection
Meningococcal	Meningitis	Travelers, students, Hajj pilgrims ⬇	1-2 doses	Prevents brain infection
Typhoid	Typhoid fever	Travelers to endemic areas	Every 3 years	Prevents foodborne illness
Rabies	Rabies virus	Animal exposure/travelers	3 doses	Prevents fatal disease
Yellow Fever	Yellow fever virus	Travel to endemic regions	Single dose	Required for travel certification