

IMMUNIZATION SCHEDULE

AGES 19+

PREVENTABLE DISEASES	IMMUNIZATION	SYMPTOMS	COMPLICATIONS
Chickenpox	Varicella	Rash, tiredness, headache, fever	Infected blisters, bleeding disorders, encephalitis (brain swelling), pneumonia (infection in the lungs), death
COVID-19	COVID-19	May be no symptoms, fever or chills, cough, shortness of breath or difficulty breathing, fatigue, body aches, headache, loss of taste or smell, sore throat, runny nose, nausea or vomiting, diarrhea	Multisystem inflammatory syndrome (MIS-C), respiratory failure, pneumonia, respiratory distress syndrome (ARDS), liver injury, cardiac injury, secondary infection, acute kidney injury, septic shock, fatigue
Diphtheria	DTaP	Sore throat, mild fever, weakness, swollen glands in neck	Swelling of the heart muscle, heart failure, coma, paralysis, death
Hib	Hib	May be no symptoms unless bacteria enter the blood	Meningitis (infection of the covering around the brain and spinal cord), intellectual disability, epiglottitis (life-threatening infection that can block the windpipe and lead to serious breathing problems), pneumonia (infection in the lungs), death
Hepatitis A	HepA	May be no symptoms, fever, stomach pain, loss of appetite, fatigue, vomiting, jaundice (yellowing of skin and eyes), dark urine	Liver failure, arthralgia (joint pain), kidney, pancreatic and blood disorders, death
Hepatitis B	HepB	May be no symptoms, fever, headache, weakness, vomiting, jaundice (yellowing of skin and eyes), joint pain	Chronic liver infection, liver failure, liver cancer, death
Human Papillomavirus	HPV	May be no symptoms, unexplained masses or lymph node swelling	Warts (genital & nongenital), cancer (vulvar, vaginal, cervical, anal, oropharyngeal)
Influenza (Flu)	Flu	Fever, muscle pain, sore throat, cough, extreme fatigue	Pneumonia (infection in the lungs), bronchitis, sinus infections, ear infections, death
Measles	MMR	Rash, fever, cough, runny nose, pink eye	Encephalitis (brain swelling), pneumonia (infection in the lungs), death
Meningococcal A+B	MenACWY, MenB	Fever, nausea, vomiting, headache, decreased concentration, myalgia, rash	Coagulation issues (bleeding problems), neurological disease, myocarditis
Mumps	MMR	Swollen salivary glands (under the jaw), fever, headache, tiredness, muscle pain	Meningitis (infection of the covering around the brain and spinal cord), encephalitis (brain swelling), inflammation of testicles or ovaries, deafness, death
Pertussis	DTaP	Severe cough, runny nose, apnea (a pause in breathing in infants)	Pneumonia (infection in the lungs), death
Pneumococcal	PCV13	May be no symptoms, pneumonia (infection in the lungs)	Bacteremia (blood infection), meningitis (infection of the covering around the brain and spinal cord), death
Rubella	MMR	Sometimes rash, fever, swollen lymph nodes	Very serious in pregnant women—can lead to miscarriage, stillbirth, premature delivery, birth defects
Shingles	Zoster	Rash, nerve pain	Chronic pain, nerve loss, miscarriage, neurological disease, swelling of the brain
Tetanus	DTaP	Stiffness in neck and abdominal muscles, difficulty swallowing, muscle spasms, fever	Broken bones, breathing difficulty, death

Source: Centers for Disease Control and Prevention



It's a good time
to schedule routine
immunizations.

INFORMATION PROVIDED BY



Make time for your health.

It's easy to forget things, even important immunizations.

If you can't remember which immunizations you've had or think you may have fallen behind, just give your health care provider a call. They can help you make a plan to get back on track.

If you have health conditions that put you at an increased risk for certain diseases, your provider can create a schedule that meets your individual needs.



Questions?

We hope you find this guide helpful. If you have any questions, please contact your health care provider. We are here to help.

IMMUNIZATION SCHEDULE	19-26 YRS	27-49 YRS	50-64 YRS	65+ YRS
Influenza inactivated (IIV4) or Influenza recombinant (RIV4)	Annual Immunization			
or				
Influenza live, attenuated (LAIV4)	Annual Immunization			
Tetanus, diphtheria, pertussis (Tdap or Td)	1 Dose, then Booster Every 10 Years			
	Plus 1 Dose Each Pregnancy & 1 Dose for Wound Management <i>(consult your health care provider)</i>			
Measles, mumps, rubella (MMR)	1 or 2 Doses <i>(Depending on indication; if born in 1957 or later)</i>			
Varicella (VAR)	2 Doses <i>(if born in 1980 or later)</i>			
Zoster recombinant (RZV)			2 Doses	
Human papillomavirus (HPV)	2 or 3 Doses <i>(Depending on age at initial immunization or condition)</i>			
Pneumococcal (PCV15, PCV20, PPSV23)				1 or 2 Doses <i>(Depending on which type of immunization you receive)</i>
Hepatitis A (HepA)	Needed if at an Increased Risk			
Hepatitis B (HepB)	2-4 Doses <i>(Depending on immunization and condition)</i>			
COVID-19	Primary 1- or 2-Dose Series Followed by Boosters* <i>(Timing of primary series and boosters depends on which immunization given and age and condition)</i>			
Meningococcal A, C, W, Y (MenACWY)	Needed if at an Increased Risk			
Meningococcal B (MenB)	Needed if at an Increased Risk			
Haemophilus influenzae type B (Hib)	Needed if at an Increased Risk			

Source: Centers for Disease Control and Prevention. Not a comprehensive list. For more information, including contraindications for pregnant women and severely immunocompromised, visit [CDC.gov](https://www.cdc.gov). COVID-19 vaccines are recommended for use within the scope of the Emergency Use Authorization or Biologics License Application for the particular vaccine. ACIP recommendations for the use of COVID-19 vaccines can be found at [cdc.gov/vaccines/hcp/acip-recs/vacc-specific/covid-19.html](https://www.cdc.gov/vaccines/hcp/acip-recs/vacc-specific/covid-19.html). CDC's interim clinical considerations for use of COVID-19 vaccines can be found at [cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html](https://www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html).