

## KEEP YOUR CHILD UP TO DATE •

BIRTH	Нер В	6 MONTHS	DTaP/IPV/Hib PVC13 Rotavirus (oral) Polio	4 YEARS (Before Kindergarten)	DTaP/IPV MMRV Varicella Polio
1 MONTH	Нер В	12 MONTHS	Hep A MMR Varicella	9-10 YEARS	HPV (2 doses, 6-12 months apart)
2 MONTHS	DTaP/IPV/Hib PVC13 Rotavirus (oral) Polio	15 MONTHS	DTaP/IPV/Hib PVC13	11 YEARS	MCV4 DTaP HPV (if not done)
4 MONTHS	DTaP/IPV/Hib PVC13 Rotavirus (oral) Polio	18-24 MONTHS	Нер А	16-18 YEARS	MCV4 Talk about MenB (2 doses, 1 month apart)



Annual Flu vaccination is recommended for ages 6 months and older. COVID-19 vaccination is recommended for ages 5 years and older.

**DTaP:** combines protection against diphtheria, tetanus, and pertussis Td: combines protection against diphtheria and tetanus

MMR: combines protection against measles, mumps, and rubella

MCV4: Meningococcal A, C, W, Y

**PCV:** Pneumococcal

**Pentacel:** combination vaccine that includes DtaP/IPV/Hib

## Vaccine-Preventable Diseases and the Vaccines that Prevent Them

DISEASE	VACCINE	SPREAD BY	SYMPTOMS	COMPLICATIONS
Chickenpox	Varicella vaccine protects against chickenpox	Air, direct contact	Rash, tiredness, headache, fever	Infected blisters, bleeding disorders, encephalitis (brain swelling), pneumonia (infection in the lungs), death
Diphtheria	DTaP and Td vaccines protect against diphtheria	Air, direct contact	Sore throat, mild fever, weakness, swollen glands in neck	Swelling of the heart muscle, heart failure, coma, paralysis, death
Hepatitis A	HepA vaccine protects against hepatitis A	Direct contact, contaminated food or water	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 vaccine protects against hepatitis B	Contact with blood or body fluids	May be no symptoms, fever, headache, weakness, vomiting, jaundice (yellowing of skin and eyes), joint pain	Chronic liver infection, liver failure, liver cance death
Human Papillomavirus	HPV vaccine protects against human papillomavirus	Direct skin contact	May be no symptoms, genital warts	Cervical, vaginal, vulvar, penile, anal, oropharyngeal cancers
Influenza (Flu)	Flu vaccine protects against influenza	Air, direct contact	Fever, muscle pain, sore throat, cough, extreme fatigue	Pneumonia (infection in the lungs), bronchitis, sinus infections, ear infections, death
Measles	MMR vaccine protects against measles	Air, direct contact	Rash, fever, cough, runny nose, pink eye	Encephalitis (brain swelling), pneumonia (infection in the lungs), death
Meningococcal Disease	MenACWY and MenB vaccines protect against meningococcal disease	Air, direct contact	Sudden onset of fever, headache, and stiff neck, dark purple rash	Loss of limb, deafness, nervous system disorders, developmental disabilities, seizure disorder, stroke, death
Mumps	MMR vaccine protects against mumps	Air, direct contact	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 vaccine protects against pertussis	Air, direct contact	Severe cough, runny nose, apnea (a pause in breathing in infants)	Pneumonia (infection in the lungs), death
Pneumococcal Disease	Pneumococcal vaccine pro- tects against pneumococcal disease	Air, direct contact	May be no symptoms, pneumonia (infection in the lungs)	Bacteremia (blood infection), meningitis (infection of the covering around the brain and spinal cord), death
Polio	Polio vaccine protects against polio	Air, direct contact, through the mouth	May be no symptoms, sore throat, fever, nausea, headache	Paralysis, death
Rotavirus	Rotavirus vaccine protects against rotavirus	Direct contact with feces of infected child (includ- ing hands & surfaces)	Severe watery diarrhea, vomiting, fever, and abdominal pain	Dehydration and possible hospitalization
Rubella	MMR vaccine protects against rubella	Air, direct contact	Sometimes rash, fever, swollen lymph nodes	Very serious in pregnant women—can lead to miscarriage, stillbirth, premature delivery, birth defects
Tetanus	DTaP and Td vaccines protect against tetanus	Exposure through cuts on skin	Stiffness in neck and abdominal muscles, difficulty swallowing, muscle spasms, fever	Broken bones, breathing difficulty, death

