

Disease	Vaccine	Spread by	Symptoms	Complications
Chickenpox	Varicella	Air, direct contact	Rash, tiredness, headache, fever	Brain swelling, pneumonia
Diphtheria	DTaP	Air, direct contact	Sore throat, mild fever, weakness, swollen glands in neck	Heart failure, coma, paralysis, death
Haemophilus influenzae (b)	Hib	Air, direct contact	No symptoms unless bacteria enters the blood	Meningitis, pneumonia, intellectual disability
Hepatitis A	Hep A	Direct contact, contaminated food or water	Fever, stomach pain, loss of appetite, fatigue, jaundice, vomiting, dark urine	Liver failure, pancreatic, kidney, & blood disorders
Hepatitis B	Hep B	Contact with blood or bodily fluids	Fever, headache, weakness, vomiting, jaundice, joint pain	Liver failure, cancer
Flu/Influenza	Flu	Air, direct contact	Fever, muscle pain, sore throat, cough, fatigue	Pneumonia
Measles	MMR	Air, direct contact	Rash, fever, cough, runny nose, pinkeye	Brain swelling, pneumonia, death
Mumps	MMR	Air, direct contact	Swollen salivary glands, fever, headache, muscle pain	Meningitis, brain swelling, deafness
Pertussis	DTaP	Air, direct contact	Severe cough, runny nose, apnea	Pneumonia, death
Polio	IPV	Air, direct contact, through the mouth	Sore throat, fever, nausea, headache	Paralysis, death
Pneumococcal	PCV	Air, direct contact	Pneumonia	Blood infection, meningitis, death
Rotavirus	RV	Through the mouth	Diarrhea, fever, vomiting	Dehydration
Rubella	MMR	Air, direct contact	Rash, fever, swollen lymph nodes	Miscarriage, stillbirth, premature delivery
Tetanus	DTaP	Exposure through cuts in skin	Stiffness in neck, difficulty swallowing, muscle spasms, fever	Broken bones, death