



U.S. CENTERS FOR DISEASE CONTROL AND PREVENTION

CHILDHOOD IMMUNIZATION SCHEDULE BY RECOMMENDATION GROUP



No longer recommended for all children



Recommended

At Birth

Hepatitis B 1st Dose

Respiratory Syncytial Virus (RSV) 1st Dose

1 Month

Hepatitis B 2nd Dose

2 Months

Diphtheria, tetanus, pertussis (DTAP) 1st Dose

Haemophilus Influenzae Type B (Hib) 1st Dose

Polio 1st Dose

Rotavirus (RV) 1st Dose

Pneumococcal (PCV) 1st Dose

4 Months

(RV) 2nd Dose

DTAP 2nd Dose

Hib 2nd Dose

Polio 2nd Dose

PCV 2nd Dose

6 Months

Hepatitis B 3rd Dose

DTAP 3rd Dose

Polio 3rd Dose

PCV 3rd Dose

12 Months

Hepatitis A 1st & 2nd Dose

Varicella (Chickenpox) 1st Dose

Measles, Mumps, Rubella (MMR) 1st Dose

Hib 3rd Dose

PCV 4th Dose

15 Months

DTAP 4th Dose

4 Years

DTAP 5th Dose

Polio 4th Dose

MMR 2nd Dose

Chickenpox 2nd Dose

11 Years

Meningococcal 1st Dose

Human Papillomavirus (HPV) 1st Dose

HPV 2nd Dose

Tetanus, diphtheria, pertussis (Tdap) 1st Dose

16 Years

Meningococcal 2nd Dose

Annual

Flu*

COVID-19*

*Starting at 6 months, administer two doses the first year, then one dose annually.

For parents deciding whether to vaccinate for HepB in infants born to women who tested negative for the hepatitis B virus, it is suggested that the initial dose is administered no earlier than 2 months of age.



Call 660-646-5506 to Schedule



Livingston County Health Center

WHAT DISEASES DO THESE VACCINES PROTECT AGAINST?

Vaccine-Preventable Disease	Disease Complications
Diphtheria Illness caused by a toxin produced by bacteria that infects the nose, throat, and sometimes skin.	Depends on the part of the body infected, but can include brain damage, hearing loss, loss of arm or leg, death
Tetanus (Lockjaw) Bacterial infection of brain and nerves caused by spores found in soil and dust everywhere; spores enter the body through wounds or broken skin	Seizures, broken bones, difficulty breathing, death
Pertussis (Whooping Cough) Contagious bacterial infection of the lungs and airway; spread through air and direct contact	Infection of the lungs (pneumonia), death; especially dangerous for babies
Hib (Haemophilus influenzae type b) Contagious bacterial infection of the lungs, brain and spinal cord, or bloodstream; spread through air and direct contact	Depends on the part of the body infected, but can include brain damage, hearing loss, loss of arm or leg, death
Pneumococcal Bacterial infections of ears, sinuses, lungs, or bloodstream; spread through direct contact with respiratory droplets like saliva or mucus	Depends on the part of the body infected, but can include infection of the lungs (pneumonia), blood poisoning, infection of the lining of the brain and spinal cord, death
Polio Contagious viral infection of nerves and brain; spread through the mouth from stool on contaminated hands, food or liquid, and by air and direct contact	Paralysis, death
Measles (Rubeola) Contagious viral infection that causes high fever, cough, red eyes, runny nose, and rash; spread through air and direct contact	Brain swelling, infection of the lungs (pneumonia), death
Mumps Contagious viral infection that causes fever, tiredness, swollen cheeks, and tender swollen jaw; spread through air and direct contact	Brain swelling, painful and swollen testicles or ovaries, deafness, death
Rubella (German Measles) Contagious viral infection that causes low-grade fever, sore throat, and rash; spread through air and direct contact	Very dangerous in pregnant women; can cause miscarriage or stillbirth, premature delivery, severe birth defects
Chickenpox (Varicella) Contagious viral infection that causes fever, headache, and an itchy, blistering rash;	Infected sores, brain swelling, infection of the lungs (pneumonia), death
HPV (Human papillomavirus) Contagious viral infection spread by close skin-to-skin touching, including during sex	Genital warts and many types of cancers later in life, including cancers of the cervix, vagina, penis, anus, and throat
RSV (Respiratory syncytial virus) Contagious viral infection of the nose, throat, and sometimes lungs; spread through air and direct contact	Infection of the lungs (pneumonia) and small airways of the lungs; especially dangerous for infants and young children
Hepatitis B Contagious viral infection of the liver; spread through contact with infected body fluids such as blood or semen	Chronic liver infection, liver failure, liver cancer, death
Meningococcal Contagious bacterial infection of the lining of the brain and spinal cord or the bloodstream; spread through air and direct contact	Loss of arm or leg, deafness, seizures, death
Rotavirus Contagious viral infection of the gut; spread through the mouth from hands and food contaminated with stool	Severe diarrhea, dehydration, death
COVID-19 Contagious viral infection of the nose, throat, or lungs; may feel like a cold or flu. Spread through air and direct contact	Infection of the lungs (pneumonia); blood clots; liver, heart or kidney damage; long COVID; death
Influenza (Flu) Contagious viral infection of the nose, throat, and sometimes lungs; spread through air and direct contact	Infection of the lungs (pneumonia), sinus and ear infections, worsening of underlying heart or lung conditions, death
Hepatitis A Contagious viral infection of the liver; spread by contaminated food or drink or close contact with an infected person	Liver failure, death