

Required Childhood Immunizations for Michigan School Settings

School communicable disease rules are the minimum standard for preventing disease outbreaks in school settings.

To best protect patients from all diseases we have the power to prevent, healthcare providers in Michigan should follow the 2015 Recommended Immunization Schedule at www.cdc.gov/vaccines or www.michigan.gov/immunize. ****All doses of vaccines must be given with appropriate spacing between doses and at appropriate ages to be considered valid.**

| Entry Requirements for All Public & Non-Public Schools | | |
|---|---|---|
| Age → Vaccine** ↓ | 4 years through 6 years | 7 years through 18 years including all 7 th grade students |
| Diphtheria, Tetanus, Pertussis | 4 doses DTP or DTaP, one dose must be on or after 4 years of age | 4 doses Diphtheria and Tetanus OR 3 doses if #1 given on or after the first birthday. 1 dose of Tdap for children 11 years of age or older upon entry into 7 th grade or higher. |
| Polio | 4 doses of polio. Only 3 doses of polio are required if dose 3 is administered on or after the fourth birthday. | 4 doses of polio. Only 3 doses of polio are required if dose 3 is administered on or after the fourth birthday. |
| Measles,* Mumps,* Rubella* | 2 doses on or after 12 months of age | |
| Hepatitis B* | 3 doses | |
| Meningococcal Conjugate | None | 1 dose for all children 11 years of age or older upon entry into 7 th grade or higher |
| Varicella* (Chickenpox) | 2 doses of varicella vaccine at or after 12 months of age OR current lab immunity OR reliable history of disease | |

* If vaccination is not administered, current laboratory evidence of immunity is required.

**Students susceptible to these diseases may be excluded from school.

Effective January 1, 2015, parents/guardians must obtain a certified nonmedical waiver from a local health department.

When Do Children and Teens Need Vaccinations?

| Age | HepB Hepatitis B | DTaP/Tdap Diphtheria, tetanus, pertussis (whooping cough) | Hib <i>Haemophilus influenzae</i> type b | IPV Polio | PCV Pneumococcal conjugate | RV Rotavirus | MMR Measles, mumps, rubella | Varicella Chickenpox | HepA Hepatitis A | HPV Human papillo- mavirus | MCV4 Meningococcal conjugate | Influenza Flu |
|--------------|---------------------|---|---|-----------------|----------------------------------|-----------------|-----------------------------------|-------------------------|--|----------------------------------|------------------------------------|--|
| Birth | ✓ | | | | | | | | | | | |
| 2 months | ✓ (1–2 mos) | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| 4 months | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| 6 months | ✓ (6–18 mos) | ✓ | ✓ | ✓ (6–18 mos) | ✓ | ✓ | | | ✓✓ (2 doses given 6 mos apart at age 12–23 mos) | | | ✓ (One dose each fall or winter to all people ages 6 mos and older) |
| 12 months | | ✓ | ✓ | | ✓ | | | | | | | |
| 15 months | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | | ✓ | | |
| 18 months | | Catch-up | Catch-up | | Catch-up | Catch-up | Catch-up | Catch-up | | Catch-up | | |
| 19–23 months | Catch-up | ✓ | | ✓ | | | | | | | | |
| 4–6 years | | ✓ | | ✓ | | | | | | | | |
| 7–10 years | | Catch-up | | | | | | | | | | |
| 11–12 years | | ✓ Tdap | | | Catch-up | | | | Catch-up | ✓✓✓ | ✓ | |
| 13–15 years | | Catch-up (Tdap) | | | | | | | | Catch-up | | |
| 16–18 years | | | | | | | | | Catch-up | ✓ | | |

Please note: Cases of pertussis (whooping cough) have increased in children, teens, and adults in the last few years. Tragically, some infants too young to be fully protected by vaccination have died. Ask your doctor or nurse if your children have received all the pertussis shots needed for his or her age. Also, if you haven't had your pertussis shot, you need to get one.

What is "Catch-up?" If your child's vaccinations are overdue or missing, get your child vaccinated as soon as possible. If your child has not completed a series of vaccinations on time, he or she will need only the remainder of the vaccinations in the series. There's no need to start over.