

Missouri Day Care Immunization Requirements Vaccines Received 0-6 Years of Age

Vaccine▼	Age▶	Birth	1 Month	2 Months	4 Months	6 Months	9 Months	12 Months	15 Months	18 Months	19-23 Months	2-3 Years	4-6 Years
Hepatitis B (Hep B) ¹		1 st dose	2 nd dose			3 rd dose							
Diphtheria, Tetanus, Pertussis (DTaP) ²				1 st dose	2 nd dose	3 rd dose			4 th dose				5 th dose
Haemophilus influenzae type B (Hib) ³				1 st dose	2 nd dose	See footnote ³		3 rd or 4 th dose See footnote ³					
Pneumococcal conjugate (PCV) ⁴				1 st dose	2 nd dose	3 rd dose		4 th dose					
Inactivated Poliovirus (IPV) ⁵				1 st dose	2 nd dose	3 rd dose							4 th dose
Measles, Mumps, Rubella (MMR) ⁶								1 st dose					2 nd dose
Varicella (VAR) ⁷								1 st dose					2 nd dose

Range of recommended ages for all children

1. Hepatitis B (HepB) vaccine. (Minimum age: birth)
 - Infants who did not receive a birth dose should receive 3 doses of a HepB-containing vaccine on a schedule of 0, 1 to 2 months, and 6 months starting as soon as feasible.
 - Administer the second dose 1 to 2 months after the first dose (minimum interval of 4 weeks), administer the third dose at least 8 weeks after the second dose AND at least 16 weeks after the first dose. The final (third or fourth) dose in the HepB vaccine series should be administered no earlier than age 24 weeks.
 - Administration of a total of 4 doses of HepB vaccine is permitted when a combination vaccine containing HepB is administered after the birth dose.
2. Diphtheria and tetanus toxoids and acellular pertussis (DTaP) vaccine. (Minimum age: 6 weeks)
 - Administer a 5-dose series of DTaP vaccine at ages 2, 4, 6, 15 through 18 months, and 4 through 6 years. The fourth dose may be administered as early as age 12 months, provided at least 6 months have elapsed since the third dose.
3. Haemophilus influenzae type b (Hib) conjugate vaccine. (Minimum age: 6 weeks)
 - Administer a 2- or 3-dose Hib vaccine primary series and a booster dose (dose 3 or 4 depending on vaccine used in primary series) at age 12 through 15 months to complete a full Hib vaccine series.
 - The primary series with ActHIB or Pentacel consists of 3 doses and should be administered at 2, 4, and 6 months of age. The primary series with PedvaxHib or COMVAX consists of 2 doses and should be administered at 2 and 4 months of age; a dose at age 6 months is not indicated.
 - One booster dose (dose 3 or 4 depending on vaccine used in primary series) of any Hib vaccine should be administered at age 12 through 15 months.
4. Pneumococcal vaccines. (Minimum age: 6 weeks)
 - Administer a 4-dose series of PCV13 vaccine at ages 2, 4, and 6 months and at age 12 through 15 months.
5. Inactivated poliovirus vaccine (IPV). (Minimum age: 6 weeks)
 - Administer a 4-dose series of IPV at ages 2, 4, 6 through 18 months, and 4 through 6 years. The final dose in the series should be administered on or after the fourth birthday and at least 6 months after the previous dose.
6. Measles, mumps, and rubella (MMR) vaccine. (Minimum age: 12 months)
 - Administer a 2-dose series of MMR vaccine at ages 12 through 15 months and 4 through 6 years. The second dose may be administered before age 4 years, provided at least 4 weeks have elapsed since the first dose.
7. Varicella (VAR) vaccine. (Minimum age: 12 months)
 - Administer a 2-dose series of VAR vaccine at ages 12 through 15 months and 4 through 6 years. The second dose may be administered before age 4 years, provided at least 3 months have elapsed since the first dose. If the second dose was administered at least 4 weeks after the first dose, it can be accepted as valid.

➤ See the catch-up schedule for the doses required and minimum intervals between doses for those children who fall behind or start late.

➤ ACIP recommends that vaccine doses administered <4 days before the minimum interval or age be counted as valid, therefore the Missouri Department of Health and Senior Services will allow for the 4 day grace period.