## Missouri School Immunization Requirements Vaccines Received 0-18 Years of Age

Vaccine <b>→</b> 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	7-10 Years	11-12 Years	13-15 Years	16-18 Years
Hepatitis B (Hep B) <sup>1</sup>	1 <sup>st</sup> dose	2 <sup>nd</sup> dose					3 <sup>rd</sup> dose									
Diphtheria, Tetanus, Pertussis (DTaP) <sup>2</sup>			1 <sup>st</sup> dose	2 <sup>nd</sup> dose	3 <sup>rd</sup> dose			4 <sup>th</sup> c	lose			5 <sup>th</sup> dose				
Inactivated Poliovirus (IPV) <sup>3</sup>			1 <sup>st</sup> dose	2 <sup>nd</sup> dose			3 <sup>rd</sup> dose					4 <sup>th</sup> dose				
Measles, Mumps, Rubella (MMR) <sup>4</sup>							1 <sup>st</sup> (	dose				2 <sup>nd</sup> dose				
Varicella (VAR) <sup>5</sup>							1 <sup>st</sup> (	lose				2 <sup>nd</sup> dose				
Tetanus, Diphtheria, Pertussis (Tdap) <sup>6</sup>														Tdap		
Meningococcal (MCV) <sup>7</sup>														1 <sup>st</sup> dose		Booster

## 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. 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.

- 4. Measles, mumps, and rubella (MMR) vaccine. (Minimum age: 12 months)
  - Administer a 2-dose series of MMR vaccine at ages12 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.
- 5. 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.
- 6. Tetanus and diphtheria toxoids and acellular pertussis (Tdap) vaccine. (Minimum age: 10 years)
  - Administer 1 dose of Tdap vaccine to all adolescents aged 11 through 12 years.
- Tdap may be administered regardless of the interval since the last tetanus and diphtheria toxoidcontaining vaccine.
- Meningococcal conjugate vaccines.
  - Administer a single dose of Menactra or Menveo vaccine at age 11 through 12 years, with a booster dose at age 16 years.
- > 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 four day grace period.
- > All students starting kindergarten as of and after the beginning of the 2005–2006 school year through the end of the 2009–2010 school year shall have one dose of varicella vaccine or a written statement documenting previous varicella (chickenpox) disease signed by the parent or quardian or a licensed doctor of medicine (MD) or doctor of osteopathy (DO) or his or her designee and must be on file with the superintendent or designee.
- > All students starting kindergarten as of and after the beginning of the 2010–2011 school year shall have two doses of varicella vaccine or a written statement documenting previous varicella (chickenpox) disease signed by a licensed healthcare provider (e.g., school or occupational clinic nurse, nurse practitioner, physician assistant, physician) and must be on file with the superintendent or designee.
- > All students starting eighth grade as of and after the beginning of the 2010–2011 school year shall have one dose of Tdap (tetanus, diphtheria, and pertussis) vaccine.
- > All students starting eighth grade as of and after the beginning of the 2015–2016 school year shall have one dose of MCV vaccine.
- > All students starting 12<sup>th</sup> grade as of and after the beginning of the 2015–2016 school year shall have two doses of MCV, unless the first dose was administered to a student who was 16 years of age or older, in which case only one dose shall be required.

Missouri's School Immunization Requirements is compatible with the current recommendations of the Advisory Committee on Immunization Practices (ACIP) of the Centers for Disease Control and Prevention (CDC), the American Academy of Pediatrics, and the American Academy of Family Physicians. This schedule includes recommendations in effect as of January 1, 2014, for children aged 0 through 18 years. Additional information is available at cdc.gov/vaccines/schedules/index.html. Schools should consult the relevant ACIP statement for detailed recommendations available at cdc.gov/vaccines/pubs/ACIP-list.htm. For additional information, visit Missouri's Immunization Program web site at health.mo.gov/immunizations or call toll free 800-219-3224.