

Immunization Rules (Missouri)

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<u>General Compliance</u> | <u>DTaP</u> | <u>Hepatitis B</u> | <u>MMR</u> | <u>Varicella</u> | <u>Polio</u> | <u>Pneumococcal</u> | <u>Hib</u> | <u>Meningococcal</u>

Tool Search: Vaccines

Health vaccines and their associated compliance listings are based on state guidelines. While Infinite Campus maintains standard guidelines for all states, districts have the ability to enter additional compliances. The following information describes vaccine compliance rules as defined by the Missouri State Department of Health.

For more information on the creation, modification or deletion of vaccine compliances, see the <u>Vaccines</u> page.

Read - View existing vaccines.

Write - Edit existing vaccines.

Add - Add new vaccines.

Delete - Delete vaccines.

For more information about Tool Rights and how they function, see this **Tool Rights** article.

General Compliance

- Vaccine doses administered less than or equal to 4 days before the minimum interval or age are considered valid.
- Doses administered 5 days earlier than the minimum interval or age are not considered valid doses and must be repeated as age-appropriate.
- With the exception of Hepatitis B vaccine, immunizations given before 6 weeks of age are not considered valid.
- Half doses or reduced doses of a vaccine are not considered valid.
- Dose spacing is only enforced for students who entered kindergarten in the 2003-04 school vear of after.
- Doses of Varicella and MMR must be given on the same day, OR at least 28 days apart.

DTaP

Rule	Requirements
0-2 Months <i>No Requirement</i>	Students aged 0-2 months are not required to receive any doses of the DTaP, DTP vaccine.



Rule	Requirements
3-4 Months <i>Compliant</i>	 The student is considered compliant when: The student is at least 3 months old and no older than 4 months old. The student receives 1 dose of the DT or DTaP-DTP vaccine. The difference between the dose and the student's birthdate is greater than 42 days with a 4-day tolerance.
5-6 Months Compliant	The student is considered compliant when the following conditions have been met: • student is at least 5 months and no older than 6 months old, • the student receives 2 doses of the DT or DTaP-DTP vaccine, • the difference between the dose and the student's birthdate is greater than 42 days with a 4-day tolerance, and • the difference between the second dose and previous is greater than 28 days with a 4-day tolerance.
7-18 Months Compliant	The student is considered compliant when the following conditions have been met: • student is at least 7 months old and no older than 18 months old, • the student receives 3 doses of the DT or DTaP-DTP vaccine, • the difference between the dose and the student's birthdate is greater than 42 days with a 4-day tolerance, • the difference between the second dose and previous is greater than 28 days with a 4-day tolerance, and • the difference between the third dose and the previous is greater than 28 days with a 4-day tolerance.
19 Months Compliant	The student is considered compliant when the following conditions have been met: • student is at least 19 months old, • the student is in state grade: PKA: Pre-Kindergarten AM, PKP: Pre-Kindergarten PM, PK: Pre-Kindergarten, • the student receives 4 doses of the DT or DTaP-DTP vaccine, • the difference between the dose and the student's birthdate is greater than 42 days with a 4-day tolerance, • the difference between the second dose and previous is greater than 28 days with a 4-day tolerance, • the difference between the third dose and the previous is greater than 28 days with a 4-day tolerance, and • the difference between the fourth dose and the previous is greater than 4 months with a 4-day tolerance.



Rule	Requirements
3 Doses Compliant	The student is considered compliant when the following conditions have been met: • the student is in State Grade: K, KA, KP, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, • the student receives 3 doses of the DT, DTap/DTP, DTap-DTP, TD, or Tdap vaccine, • the difference between the last dose and the student's birthdate is greater than 84 months with a 4-day tolerance, • the difference between the first dose and the student's birthdate is greater than 42 days with a 4-day tolerance, • the difference between the second dose and the previous is greater than 28 days with a 4-day tolerance, • the difference between the third dose and the previous is greater than 28 days with a 4-day tolerance, and • one of the doses of the DT, DTap/DTP, DTap-DTP, TD, or Tdap vaccine the student receives must be 83 months with a 4-day tolerance from the student's birthdate.
5 Doses Compliant	The student is considered compliant when the following conditions have been met: • The student receives 5 doses of the DTap/DTP vaccine. • The difference between the last dose and the student's birthdate is greater than or equal to 48 months (4 years) with a 4-day tolerance.
4 Doses Compliant	The student is considered compliant when the following conditions have been met: • the student is in State Grade: K, KA, KP, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, • the student receives 4 doses of the DT, DTap/DTP, DTap-DTP, TD, or Tdap vaccine, • the difference between the last dose and the student's birthdate is greater than 48 months with a 4-day tolerance, • the difference between the first dose and the student's birthdate is greater than 42 days with a 4-day tolerance, • the difference between the first dose and the student's birthdate is less than 83 months with a 4-day tolerance, • the difference between the second dose and the previous is greater than 28 days with a 4-day tolerance, • the difference between the third dose and the previous is greater than 28 days with a 4-day tolerance, • the difference between the fourth dose and the previous is greater than 4 months with a 4-day tolerance, and • one of the doses of the DT, DTap/DTP, DTap-DTP, TD, or Tdap vaccine the student receives must be 83 months with a 4-day tolerance from the student's birthdate.



Rule	Requirements
3 dose after 7 yo start before 12 mos Compliant	The student is considered compliant when the following conditions have been met: • the student receives 3 doses of the DT, Td, or Tdap vaccine, • the difference between the first dose and the student's birthdate is less than 12 months with a 4-day tolerance, • the difference between the third dose and the previous is greater than 28 days with a 4-day tolerance, • the difference between the third dose and the student's birthdate is greater than 84 months with a 4-day tolerance, • the student receives 1 dose of the DT or DTaP/DTP vaccine, • the difference between the first dose and the student's birthdate is less than 12 months with a 4-day tolerance, • the student receives 2 doses of the Td or Tdap vaccine, • the difference between the second dose and the previous is greater than 28 days with a 4-day tolerance, and • the difference between the second dose and the student's birthdate is greater than 84 months with a 4-day tolerance.
3 dose after 7 yo start after 12 mos Compliant	The student is considered compliant when the following conditions have been met: • the student receives 3 doses of the DT, Td, or Tdap vaccine, • the difference between the first dose and the student's birthdate is greater than 12 months with a 4-day tolerance, • the difference between the third dose and the previous is greater than 6 months with a 4-day tolerance, • the difference between the third dose and the student's birthdate is greater than 84 months with a 4-day tolerance, • the student receives 1 dose of the DT or DTaP/DTP, vaccine, • the difference between the first dose and the student's birthdate is greater than 12 months with a 4-day tolerance, • the difference between the first dose and the student's birthdate is less than 83 months with a 4-day tolerance, • the student receives 2 doses of the Td or Tdap vaccine, • the difference between the second dose and the previous is greater than 6 months with a 4-day tolerance, and • the difference between the second dose and the student's birthdate is greater than 84 months with a 4-day tolerance.



Rule	Requirements
3 dose after 7 yo Complaint	The student is considered compliant when the following conditions have been met: • The student receives 3 doses of the DT, DTaP/DTP, Td, or Tdap vaccine. • The difference between the first dose and the student's birthdate is greater than 84 months with a 4-day tolerance. • The difference between the second dose and the previous is greater than 28 days with a 4-day tolerance. • The difference between the third dose and the previous is greater than 6 months with a 4-day tolerance.
Dose 3 to Dose 4 In Progress	 Students are considered in progress when: They receive three doses of the DT, DTaP/DTP, Td, or Tdap vaccine. The difference between the last dose and the effective date is less than or equal to 5 months with a 1-day tolerance. This means the calculation is looking for doses within the last 6 months.
Dose 2 to Dose 3 In Progress	 Students are considered in progress when: They receive two doses of the DT, DTaP/DTP, Td, or Tdap vaccine. The difference between the last dose and the effective date is less than or equal to 28 days with a 0-day tolerance.
Dose 2 to Dose 3 Catch Up In Progress	 Students are considered in progress when: They receive two doses of the DT, DTaP/DTP, Td, or Tdap vaccine. The difference between the first dose and the student's birthdate is greater than or equal to 12 months with a 4-day tolerance. The difference between the last dose and the effective date is less than or equal to 5 months with a 1-day tolerance. This means the calculation is looking for doses within the last 6 months.
Dose 1 to Dose 2 In Progress	 Students are considered in progress when: They receive one dose of the DT, DTaP/DTP, Td, or Tdap vaccine. The difference between the last dose and the effective date is less than or equal to 28 days with a 0-day tolerance.

Tdap

Rule	Requirement
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Rule	Requirement
1 Dose Grade 8-12 Compliant	 The student is considered compliant when the following conditions have been met: The student is in state grade(s) 08, 09, 10, 11, or 12. The student receives 1 dose of Tdap, TD, DT, or DTaP/DTP. The difference between the dose and the student's birthdate is greater than or equal to 120 months with a 4-day tolerance.
No-doses Grade 8-12 Non- Compliant	The student is considered non-compliant when the following conditions have been met: • the student is in State Grades 08, 09, 10, 11, or 12, and • the student has received no doses of the Tetanus, Diptheria, and Acellular Pertussis (Tdap) vaccine.
No Requirement	N/A

Hepatitis B

Rule	Requirements
1 dose Compliant	The student is considered compliant when the following conditions have been met: • student is at least 4 months old, and • the student receives 1 dose of the Hepatitis B vaccine.
2 doses Compliant	 The student is considered compliant when the following conditions have been met: the student is at least 5 months and no older than 18 months old, the student receives 2 doses of the Hepatitis B vaccine, and the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance.
3 doses Compliant	 The student is considered compliant when the following conditions have been met: the student is at least 19 months old, the student receives 3 doses of the Hepatitis B vaccine, the difference between the second dose and the previous is greater than 28 days with a 4 day tolerance, the difference between the last dose and the second valid dose is greater than 56 days with a 4 day tolerance, the difference between the last dose and the first valid dose is greater than 112 days with a 4 day tolerance, and the difference between the last dose and the student's birthdate is greater than 168 days with a 4 day tolerance,



Rule	Requirements
2 doses Non- Compliant	The student is considered In Progress when the following conditions have been met: • the student receives 2 doses of the Hepatitis B vaccine, and • the difference between last dose and effective date is less than 84 days with a 0 (zero) day tolerance.
1 dose In Progress	The student is considered In Progress when the following conditions have been met: • the student receives 1 dose of the Hepatitis B vaccine • the difference between last dose and effective date is less than 28 days with a 0 (zero) day tolerance.

MMR

Missouri immunization rules use CDC spacing requirements which require the first dose of MMR be given on or after 12 months of age.

Rules	Requirements
18 Months No Requirement	Students 18 months of age and younger are not required to receive any doses of the DTaP, DTP vaccine.
19 months - MMR Compliant	The student is considered compliant when the following conditions have been met: • the student is no older than 18 months old, • the student is in state grade: PKA: Pre-Kindergarten AM, PKP: Pre-Kindergarten PM, PK: Pre-Kindergarten, • the student receives 1 dose of the MMR or MMRV vaccine, and • the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance.



Rules	Requirements
19 months M,M,R Compliant	 The student is considered compliant when the following conditions have been met: the student is at least 19 months old, the student is in state grade: PKA: Pre-Kindergarten AM, PKP: Pre-Kindergarten PM, PK: Pre-Kindergarten, the student receives 1 dose of the Measles vaccine, AND the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, the student receives 1 dose of the Mumps vaccine, AND the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, the student receives 1 dose of the Rubella vaccine, AND the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance.
2 MMR Compliant	The student is considered compliant when the following conditions have been met: • the student receives 2 doses of the MMR or MMRV vaccine, and • the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance.
2 M,M,R Compliant	 The student is considered compliant when the following conditions have been met: the student receives 2 doses of the Measles, MMR, or MMRV vaccine, AND the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, the student receives 2 doses of the Mumps, MMR, or MMRV vaccine, AND the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance, The student receives 2 doses of the Rubella, MMR, or MMRV vaccine, AND the difference between the dose and the student's birthdate is greater than 12 months with a 4 day tolerance.

In Progress

A student is considered to be in progress when the student has had one dose of MMR or Measles within the past 28 days and is not compliant.

Varicella



Rule	Dose Requirements
1 Dose Compliant	 The student is considered compliant when the following conditions have been met: the student receives 1 dose of the Varicella and MMRV vaccine, the student is in State Grade: PKA, PKP, PK, and the difference between the last dose and the student's birthdate is greater than or equal to 12 months with a 4 day tolerance.
2 Doses Compliant	 The student is considered compliant when the following conditions have been met: the student receives 2 doses of the Varicella or MMRV vaccine, the student is in State Grade: K, KA, KP, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, and the difference between the first dose and the student's birthdate is greater than or equal to 12 months with a 4 day tolerance.
1 Dose In Progress	The student is considered in progress when the following conditions have been met: • the student receives 1 dose of the Varicella vaccine, and • the student is in State Grade: K, KA, KP, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12.

In Progress

A student is considered to be In Progress if the student has had one dose of Varicella or MMRV within the past 2 months, is not compliant, and is in state grade level: KG-08.

Polio

Rule	Requirements
0-2 Months <i>No Requirements</i>	Students 0-2 months of age are not required to receive any doses of the Polio vaccine.
3 Months Compliant OPV End Date: 4/1/2016	The student is considered compliant when the following conditions have been met: • the student is at least 3 months old and no older than 4 months old, and • the student receives 1 dose of the IPV, OPV, or IPV/OPV vaccine.



Rule	Requirements
5 Months Compliant OPV End Date: 4/1/2016	The student is considered compliant when the following conditions have been met: • the student is at least 5 months old and no older than 18 months old, • the student receives 2 doses of the IPV, OPV, or IPV/OPV vaccine, • the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4-day tolerance, and • the difference between the second dose and the previous is greater than or equal to 28 days with a 4-day tolerance.
19 Months Compliant OPV End Date: 4/1/2016	 The student is considered compliant when the following conditions have been met: the student is at least 19 months old, the student is in state grade: PKA: Pre-Kindergarten AM, PKP: Pre-Kindergarten PM, PK: Pre-Kindergarten, the student receives 3 doses of the IPV, OPV, or IPV/OPV vaccine, the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4-day tolerance, the difference between the second dose and the previous is greater than or equal to 28 days with a 4-day tolerance, and the difference between the third dose and the previous is greater than or equal to 28 days with a 4-day tolerance.
3 doses Compliant OPV End Date: 4/1/2016	 The student is considered compliant when the following conditions have been met: the student receives 3 doses of the OPV, IPV or IPV/OPV vaccine, the difference between the last dose and the student's birthdate is greater than or equal to 48 months with a 4 day tolerance, the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4-day tolerance, the difference between the second dose and the previous is greater than or equal to 28 days with a 4-day tolerance, the difference between the last and previous dose is greater than or equal to 6 months with a 4-day tolerance, and the difference between the third dose and the previous is greater than or equal to 6 months with a 4-day tolerance.



Rule	Requirements
4 doses IPV before 8/6/2009 Compliance	 The student is considered compliant when the following conditions have been met: the student receives 4 doses of the IPV or IPV/OPV vaccine, the last dose is received before 8/6/2009, the difference between the second and previous dose is greater than or equal to 28 days with a 4-day tolerance, the difference between the third and previous dose is greater than or equal to 28 days with a 4-day tolerance, the difference between the fourth and previous dose is greater than or equal to 28 days with a 4-day tolerance.
Dose 2 to 3 Age 4 In Progress OPV End Date: 4/1/2016	The student is considered in progress when the following conditions have been met: • the student is at least 48 months (4 years) old, • the student receives 2 doses of the IPV, OPV, or IPV/OPV vaccine, and • the difference between the last dose and the effective date is less than or equal to 5 months with a 1-day tolerance.
Dose 2 to 3 In Progress OPV End Date: 4/1/2016	The student is considered in progress when the following conditions have been met: • the student receives 2 doses of the IPV, OPV, or IPV/OPV vaccine, and • the difference between the last dose and the effective date is less than or equal to 28 days with a 0 (zero) day tolerance.
Dose 1 to 2 In Progress OPV End Date: 4/1/2016	The student is considered in progress when the following conditions have been met: • the student receives 1 dose of the IPV, OPV, or IPV/OPV vaccine, and • the difference between the last dose and the effective date is less than or equal to 28 days with a 0 (zero) day tolerance.

Pneumococcal

Rule	Requirements
0-2 Months <i>No Requirements</i>	Students 0-2 months of age are not required to receive any doses of the Pneumococcal PCV or PPV vaccine.
1 dose 3 - 4 months Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 3 months old and no older than 4 months old, and • the student receives 1 dose of the Pneumococcal PCV or PPV vaccine.



Rule	Requirements
2 doses 5 - 6 months Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 5 months old and no older than 6 months old, and • the student receives 2 doses of the Pneumococcal PCV or PPV vaccine.
3 doses 7 - 18 months Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 7 months old and no older than 18 months old, and • the student receives 3 doses of the Pneumococcal PCV or PPV vaccine.
1st dose after 24 months Compliant	The student is considered compliant when the following conditions have been met: • the student is no older than 59 months old, • the student receives 1 dose of the Pneumococcal PCV or PPV vaccine, and • the difference between the dose and the student's birthdate is greater than 24 months with a 4 day tolerance.
2 doses after 12 months Compliant	 The student is considered compliant when the following conditions have been met: the student is no older than 59 months old, the student receives 2 doses of the Pneumococcal PCV or PPV vaccine, and the difference between the first dose and the student's birthdate is greater than 12 months with a 4 day tolerance.
3 doses Last after 12 months Compliant	The student is considered compliant when the following conditions have been met: • the student is no older than 59 months old, • the student receives 3 doses of the Pneumococcal PCV or PPV vaccine, and • the difference between the last dose and the student's birthdate is greater than 12 months with a 4 day tolerance.
4 doses 19+ Months Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 19 months old but no older than 59 months old, and • the student receives 4 doses of the Pneumococcal PCV or PPV vaccine.
3 - 59 months Non-compliant	The student is considered non-compliant when the student is between 3 and 59 months and has not received any doses of the Pneumococcal PCV or PPV vaccine.



Hib

Rule	Requirements
0-2 Months <i>No Requirements</i>	Students 0-2 months of age are not required to receive any doses of the Haemophilus influenza, type B (Hib) vaccine.
Over 60 Months No Requirement	Students 60 months old and older are not required to receive any doses of the Haemophilus influenza, type B (Hib) vaccine.
3 Months Compliant	 The student is considered compliant when the following conditions have been met: the student is at least 3 months old and no older than 6 months old, the student receives 1 dose of the Hib vaccine, and the difference between the last dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance.
7 Months Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 7 months old and no older than 18 months old, • the student receives 2 doses of the Hib vaccine, • the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance, and • the difference between the second and previous dose is greater than 28 days with a 4 day tolerance.
19 Months (3 doses) Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 19 months old and no older than 59 months old, • the student receives 3 doses of the Hib vaccine, • the difference between the first dose and the student's birthdate is greater than or equal to 42 days with a 4 day tolerance, • the difference between the second and previous dose is greater than 28 days with a 4 day tolerance, • the difference between the third and previous dose is greater than 56 days with a 4 day tolerance, and • the difference between the last dose and the student's birthdate is greater than 12 months with a 4 day tolerance.



Rule	Requirements
19 Months (2 doses) Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 19 months old and no older than 59 months old, • the student receives 3 doses of the Hib vaccine, • the difference between the first dose and the student's birthdate is greater than or equal to 12 months with a 4 day tolerance, and • the difference between the second and previous dose is greater than 56 days with a 4 day tolerance.
15 Months 1 dose Compliant	The student is considered compliant when the following conditions have been met: • the student is at least 15 months old and no older than 59 months old, • the student receives 1 doses of the Hib vaccine, and • the difference between the last dose and the student's birthdate is greater than 15 months with a 4 day tolerance.
Under 60 Months Non- Compliant	Students 59 months old and younger who have not required to receive any doses of the Haemophilus influenza, type B (Hib) vaccine are considered non-compliant.

Meningococcal

Rule	Requirements
1 Dose Compliant	 The student is considered compliant when the following conditions have been met: the student receives 1 dose of the Meningococcal (MCV4 or MenACWY) vaccine, the student is in State Grade: 08, 09, 10, 11, and the difference between the last dose and the student's birthdate is greater than or equal to 120 months with a 4 day tolerance.
2 Doses Compliant	 The student is considered compliant when the following conditions have been met: the student receives 2 doses of the Meningococcal (MCV4 or MenACWY) vaccine, the student is in State Grade: 12, the difference between the second dose and the student's birthdate is greater than or equal to 192 months with a 4 day tolerance, and the difference between the second dose and the previous is greater than or equal to 56 days with a 4 day tolerance.



Rule	Requirements
Default 8-12 <i>Non-compliant</i>	The student is considered non-compliant when the following conditions have been met: • the student is in State Grade: 08, 09, 10, 11, 12, and • the student has not received any doses of the Meningococcal (MCV4 or MenACWY) vaccine.

Previous Versions

Immunization Rules (Missouri) [.2311 - .2331]
Immunization Rules (Missouri) [.2247 - .2307]
Immunization Rules (Missouri) [.2235 - .2243]
Immunization Rules (Missouri) [.2140 - .2231]