



## Vaccination Table

The attached table was created the Olathe School District and the Johnson County Health Department to assist school nurses and other staff in knowing what vaccines and how many doses each child needs. The chart is broken down by each major vaccine and the specifications for each. This is provided to serve as a tool when there are questions regarding vaccination status. Please call Julie Beach, Johnson County Health Department Immunizations Program Manager, at (913) 477-8328 with questions or comments.

# Kansas Immunization Requirement School Nurse Tool – Updated for 2009-2010 school year

The **Four day rule** only applies to doses greater than 6 weeks of age. Child must be at least six weeks of age prior to receiving vaccines (only exception is HBV). Each bulleted criterion must be met for stated number of doses to meet requirement.

| Doses                     |  |
|---------------------------|--|
|                           | <b>DTaP/DT</b> - Limit 6 doses for DTaP; age 7-9 only receive Td; 10 & older must have one dose of Tdap  |
| 4 or 5 doses              | <ul style="list-style-type: none"> <li>First dose at least 6 weeks old</li> <li>At least 4 weeks between doses except -<br/>At least <b>6 months between #3 &amp; #4 and #4 &amp; #5</b><br/>(four months acceptable between dose 3 &amp; 4, but not recommended)</li> <li>One dose on or after 4<sup>th</sup> birthday</li> </ul> |
| 3 doses                   | <ul style="list-style-type: none"> <li>Student is age 7 or older</li> <li>First dose ≥ 12 months of age (ACIP 2009 catch-up schedule)</li> <li>At least 4 weeks between dose 1 &amp; 2 <b>and</b> at least 6 months between dose 2 &amp; 3</li> </ul>  |
| 11 yr. old & 10 yr. after | Tdap booster required for 11 yr. old students if more than 2 years since last dose and for those older than 11 years 10 years after last dose  |
|                           | <b>DT only</b> (when pertussis contraindicated)  |
| 4 doses                   | <ul style="list-style-type: none"> <li>If &lt; 12 months old when first DT given</li> </ul>  |
| 3 doses                   | <ul style="list-style-type: none"> <li>If 12 months old or older when first DT given, a 3<sup>rd</sup> dose given 6-12 months after the 2<sup>nd</sup> dose completes series</li> </ul>  |
|                           | <b>MMR</b>   |
| 2 doses                   | <ul style="list-style-type: none"> <li>1<sup>st</sup> dose on or after first birthday</li> <li>At least 4 weeks between doses</li> </ul>   |
|                           | <b>Varicella: (Required EC – 9th grade 09-10)</b>  |
| 1 dose                    | <ul style="list-style-type: none"> <li>Must be given on or after first birthday</li> </ul>   |
| 2 doses                   | <ul style="list-style-type: none"> <li>Required for Kindergarten - recommended for all without disease history</li> <li>If 12 or under, doses must be at least 3 months apart</li> <li>If 13 or older, doses must be at least 4 weeks apart</li> </ul>   |
|                           | Disease history accepted with physician signature <b>or</b> lab documentation of positive titers   |

| Doses   |  |
|---------|--|
|         | <b>Polio</b> - Limit 5 doses   |
| 4 doses | <ul style="list-style-type: none"> <li>First dose at least 6 weeks old</li> <li>At least 4 weeks between doses</li> <li>Any combination of OPV or IPV</li> </ul>   |
|         | NOTE: 4th dose doesn't have to be after 4 <sup>th</sup> birthday   |
| 3 doses | All 3 OPV or all 3 IPV (IPV not used prior to 97 & not at JCHD until 2000 unless cancer in family)   |
|         | <ul style="list-style-type: none"> <li>First dose at least 6 weeks old</li> <li>At least 4 weeks between doses</li> <li>One dose on or after 4<sup>th</sup> birthday</li> </ul>  |
|         | <b>Hepatitis B (Required EC – 9th grade 09-10)</b>   |
| 3 doses | <ul style="list-style-type: none"> <li>1<sup>st</sup> dose can be given as earlier as day of birth</li> </ul>  |
|         | Note: Only monovalent HepB can be used for the birth dose. Four doses of HepB can be administered when a birth dose is given.  |
|         | <ul style="list-style-type: none"> <li>At least 4 weeks between dose 1 &amp; 2</li> <li>At least 8 weeks between dose 2 &amp; 3</li> <li>Must be a total of 16 weeks between dose 1 &amp; 3 <b>and</b> ≥ 24 weeks of age for dose 3</li> </ul> |
|         | <b>Gardasil (HPV) (Not required)</b>   |
| 3 doses | <ul style="list-style-type: none"> <li>1<sup>st</sup> dose anytime age 9 – 26 years</li> <li>At least 2 months between dose 1 &amp; 2</li> <li>At least 12 weeks between dose 2 &amp; 3 <b>and</b> 24 weeks after dose 1</li> </ul>            |
| 1 dose  | <b>Menactra</b> (Not required) – 1 dose only   |

|                                     |  |
|-------------------------------------|--|
| <b>Doses</b>                        | <b>Hepatitis A (Required for Early Childhood 09-10)</b>  |
| 2 doses                             | <ul style="list-style-type: none"> <li>1<sup>st</sup> dose on or after first birthday</li> <li>Must be 6 months between doses</li> </ul>   |
|                                     |  |
|                                     | <b>Haemophilus influenzae type B (Hib*) (Required for Early Childhood 09-10).</b> If Hib unknown, follow Act HIB schedule.   |
| 4 doses<br>(3 doses OK for 09-10**) | <p>Usual schedule for <b>ActHIB is 4 doses</b> with first three doses given at 2, 4 and 6 months and the 4<sup>th</sup> dose given at 12 to 15 months of age. Spacing requirements are as follows:</p> <ul style="list-style-type: none"> <li>Four weeks between first 3 doses</li> <li>8 weeks between dose 3 and 4</li> <li>4<sup>th</sup> dose on or after 1<sup>st</sup> birthday</li> </ul> <p>Though <u>not currently available</u>, the usual schedule for <b>PedvaxHIB is 3 doses</b> with first two doses given at 2 and 4 months (minimal interval of 4 weeks) and the 3<sup>rd</sup> dose given at 12 to 15 months of age (minimal interval 8 weeks from last dose).</p> <p><b>**There is currently a Hib vaccine shortage and the 4<sup>th</sup> dose of Hib is deferred for all children.</b></p> |
| 3 doses                             | <p><b>If age 7-11 months when receiving first dose there must be:</b></p> <ul style="list-style-type: none"> <li>Four weeks between first 2 doses</li> <li>8 weeks between dose 2 and 3</li> <li>3<sup>rd</sup> dose on or after 1<sup>st</sup> birthday</li> </ul>  |
| 2 doses                             | <p><b>If age 12 to 14 months when receiving first dose there must be:</b></p> <ul style="list-style-type: none"> <li>1<sup>st</sup> dose given between 12 up to 14 months of age</li> <li>8 weeks between doses</li> </ul>   |
| 1 dose                              | <p><b>If age 15 months up to 59 months when receiving first dose only one dose required.</b></p>   |
|                                     | *In general, Hib vaccination is not routinely recommended for persons older than 59 months of age.   |

|              |  |
|--------------|--|
| <b>Doses</b> |  |
|              |  |
|              |  |
|              | <b>Pneumococcal Conjugate PCV7* (Required for Early Childhood 09-10)</b>   |
| 4 doses      | <p>Usual schedule for <b>PCV7 is 4 doses</b> with first three doses given at 2, 4 and 6 months and the 4<sup>th</sup> dose given at 12 to 15 months of age. Spacing requirements are as follows:</p> <ul style="list-style-type: none"> <li>Four weeks between first 3 doses</li> <li>8 weeks between dose 3 and 4</li> <li>4<sup>th</sup> dose on or after 1<sup>st</sup> birthday</li> </ul> |
| 3 doses      | <p><b>If age 7-11 months when receiving first dose there must be:</b></p> <ul style="list-style-type: none"> <li>Four weeks between first 2 doses</li> <li>8 weeks between dose 2 and 3</li> <li>3<sup>rd</sup> dose on or after 1<sup>st</sup> birthday</li> </ul>  |
| 2 doses      | <p><b>If age 12 to 23 months when receiving first dose there must be:</b></p> <ul style="list-style-type: none"> <li>1<sup>st</sup> dose given between 12 up to 23 months</li> <li>8 weeks between doses</li> </ul>  |
| 1 dose       | <p><b>If age 24 months up to 59 months when receiving first dose only one dose required.</b></p>   |
| 2 doses      | <p><b>Note:</b> Unvaccinated children 24-59 months of age <u>with</u> sickle cell disease, asplenia, HIV infection, chronic illness, cochlear implant, or immunocompromising conditions should receive 2 doses of PCV7 separated by at least 8 weeks.</p>  |
|              | *PCV7 is not routinely recommended for persons older than 59 months of age.  |