

# Kansas Immunization Requirement School Nurse Tool – Updated for 2010-2011 school year

Effective April 2009, the **Four day rule** applies to all doses unless two **live** vaccines are given **less than 28 days apart**. 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	
# required	<b>DTaP/Td/Tdap</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 - At least <b>6 months between #3 &amp; #4 and #4 &amp; #5</b> (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>
7 <sup>th</sup> Grade & 10 yr. after	Tdap booster required for 7 <sup>th</sup> Grade students if more than 2 years since last dose of Td; and for 8 <sup>th</sup> grade an up, Tdap booster required 10 years after the completion of the primary series or previous dose. (Note: Only 1 dose of Tdap required during adolescence)
	<b>DT only</b> (when pertussis contraindicated)
4 doses	<ul style="list-style-type: none"> <li>If &lt; 12months 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 – 10th grade)</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 and 1<sup>st</sup> grade students - recommended for all without disease history</li> <li><b>If 12 or under</b>, doses must be at least 3 months apart</li> <li><b>If 13 or older</b>, 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	
# required	<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> </ul>
	<ul style="list-style-type: none"> <li>One dose on or after 4<sup>th</sup> birthday</li> </ul>
	<b>Hepatitis B (Required EC – 10th grade)</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>
2 doses	Recombivax 1 cc give between 11 to 15 years of age <b>and</b> Dose 1 and 2 separated by 4 to 6 months
	<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

Doses	Hepatitis A* (Required for Early Childhood)
2 doses	<ul style="list-style-type: none"> <li>1<sup>st</sup> dose on or after first birthday</li> </ul>
	<ul style="list-style-type: none"> <li>Must be 6 months between doses</li> </ul>
	*Recommended for all children age 1 year and up.
	Haemophilus influenzae type B (Hib*) (Required for Early Childhood). If Hib unknown, follow Act HIB schedule.
4 doses (3 doses OK for 10-11**)	<p>The 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>At least 4 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>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>**The Hib shortage has been corrected; however, to facilitate catch-up doses up to 3 doses is still acceptable for 2010-2011.</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> <p><b>NOTE: If one dose has been received after age 15 months the child is done if at least 8 weeks between the most recent prior dose (if any)</b></p>
	*In general, Hib vaccination is not routinely recommended for persons older than 59 months of age.

Doses	
# required	
	Pneumococcal Conjugate* (Required for Early Childhood)
4 doses	<p>Usual schedule for <b>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>At least 4 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>At least 4 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>At least 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> <p><b>NOTE: If one dose has been received after age 24 months the child is done if at least 8 weeks between the most recent prior dose (if any)</b></p>
2 doses	<p><b>Note:</b> Unvaccinated children 24-71 months of age <u>with</u> underlying medical conditions should receive 2 doses separated by at least 8 weeks.</p>
	*Pneumococcal Conjugate is not routinely recommended for persons older than 59 months of age.