

Notes from the School Nurse

The Wisconsin Student Immunization law was recently changed. Two different vaccine requirements were added which may affect your child's compliance with the law. The change will go into effect this fall with the beginning of the 2008-2009 school year. Parents are required to have their children vaccinated or claim a waiver by indicating their choice on the attached Student Immunization Record and returning it to their child's school. The following fact sheet should help to answer your questions about the new requirements:

New Tdap and Varicella Immunization Requirements for Students

1. Why are these requirements being made?

From 1986 through 2004, Wisconsin had the 5th highest rate of pertussis (whooping cough) in the nation with almost 5,000 cases being reported in 2004 alone. Pertussis outbreaks occur because protection declines 5-10 years after completion of childhood DTP/DTPaP vaccinations. Tdap is a new vaccine that is recommended for adolescents and is anticipated to help prevent pertussis from occurring including pertussis outbreaks in schools. Pertussis can place a significant burden on children and parents as a person with pertussis must be isolated for a minimum of 5 days of antibiotic treatment.

Two doses of varicella vaccine have been shown to be more effective than one dose in preventing "breakthrough disease" cases of chickenpox in children of all age groups.

Recommendations for both Tdap and varicella vaccines are made by the Advisory Committee on Immunization Practices to the Center for Disease Control (CDC).

2. What are the new requirements, what grades are affected and when will they begin?

The Wisconsin Student Immunization Law will require:

- 1 dose of **tetanus, diphtheria and acellular pertussis vaccine (Tdap)** for students entering **6th, 9th and 12th grades**, and
- 2 doses of **varicella (chickenpox) vaccine** for students entering **Kindergarten, 6th and 12th grades** beginning in the 2008-09 school year (this coming fall).

3. What do parents need to do?

Have your child vaccinated with Tdap and/or varicella vaccine if he or she has not already received the vaccine(s). Record the date(s) of the immunization in the bold outlined box(s) on the enclosed Student Immunization Record, sign it and return it to your child's school. To claim a waiver for health, religious or personal conviction reasons follow the instructions on the Student Immunization Record and return the signed form to your child's school.

Also, be sure to add the Tdap and varicella vaccine dates to the permanent immunization record you keep for your child at home. In the future, s/he may need to give these dates to other schools, colleges or employers.

4. Are there exceptions to the Tdap and varicella vaccine requirements?

Yes, there are two. The first is with Tdap vaccine. If your child will be entering 6th, 9th or 12th grade and already received a tetanus-containing vaccine (eg. Td vaccine) within the last 5 years, your child is compliant and Tdap vaccine is not required. Check the box marked "Td", enter the date it was received on the Student Immunization Record and return it to school. The second exception is for varicella vaccine. If your child had chickenpox disease, even after the 1st dose of varicella vaccine, further doses of the vaccine are not required. Check the "Yes" box to the chickenpox disease question on the Student Immunization Record and return it to school.

5. If my child already had pertussis disease, should he or she still get the Tdap vaccine?

Children who have had pertussis disease should receive Tdap according to the routine recommendations because the length of protection provided by disease is unknown and because the diagnosis can be difficult to confirm. This is not an exception to the Tdap requirement.

6. Where can I get Tdap and/or varicella vaccine for my child?

These vaccines are available from your child's doctor or local health department. Please have your child immunized well in advance of school opening to avoid the late summer rush at doctor's offices and immunization clinics

STUDENT IMMUNIZATION LAW AGE/GRADE REQUIREMENTS 2008-2009 SCHOOL YEAR

The following are the minimum required immunizations for each age/grade level. It is not a recommended immunization schedule for infants and preschoolers. For that schedule, contact your doctor or local health department.

Age/Grade	Number of Doses					
Pre K (2 yrs through 4 yrs)	4 DTP/DTaP/DT	3 Polio	3 Hep B	1 MMR ⁵	1 Var ⁶	
Grade K ¹	4 DTP/DTaP/DT/Td ¹	4 Polio ⁴	3 Hep B	2 MMR ⁵	2 Var ⁶	
Grade 1 through 5	4 DTP/DTaP/DT/Td ²	4 Polio ⁴	3 Hep B	2 MMR ⁵	1 Var ⁶	
Grade 6	4 DTP/DTaP/DT/Td ²	1 Tdap ³	4 Polio ⁴	3 Hep B	2 MMR ⁵	2 Var ⁶
Grade 7 through 8	4 DTP/DTaP/DT/Td ²		4 Polio ⁴	3 Hep B	2 MMR ⁵	1 Var ^{6,7}
Grade 9	4 DTP/DTaP/DT/Td ²	1 Tdap ³	4 Polio ⁴	3 Hep B	2 MMR ⁵	1 Var ^{6,7}
Grade 10 through 11	4 DTP/DTaP/DT/Td ²		4 Polio ⁴	3 Hep B	2 MMR ⁵	1 Var ^{6,7}
Grade 12	4 DTP/DTaP/DT/Td ²	1 Tdap ³	4 Polio ⁴	3 Hep B	2 MMR ⁵	2 Var ⁶

1. DTP/DTaP/DT vaccine for children entering Kindergarten: Your child must have received one dose after the 4th birthday (either the 3rd, 4th, or 5th) to be compliant. (Note: a dose 4 days or less before the 4th birthday is also acceptable).
2. DTP/DTaP/DT/Td vaccine for students entering grades 1 through 12: Four doses are required. However, if your child received the 3rd dose after the 4th birthday, further doses are not required. (Note: a dose 4 days or less before the 4th birthday is also acceptable).
3. Tdap means tetanus, diphtheria and acellular pertussis vaccine, recommended for adolescents. If your child received a dose of tetanus or diphtheria containing vaccine such as Td within the past 5 years, Tdap is not required.
4. Polio vaccine for students entering grades Kindergarten through 12: Four doses are required. However, if your child received the 3rd dose after the 4th birthday, further doses are not required. (Note: a dose 4 days or less 1 before the 4th birthday is also acceptable).
5. The first dose of MMR vaccine must have been received on or after the first birthday (Note: a dose 4 days or less before the 1st birthday is also acceptable).
6. Var means Varicella (chickenpox) vaccine. A history of chickenpox disease is also acceptable.
7. Students 13 years of age or older without a prior history of chickenpox disease, or who received their first dose of varicella vaccine at 13 years of age or older, are required to receive 2 doses of varicella vaccine.