



Dear Parent or Guardian:

As school nurses in the School District of Elmbrook we are writing to inform you about the dangers of meningococcal disease, commonly known as bacterial meningitis, a rare but potentially fatal infection that can occur among teenagers and college students. While meningococcal disease is rare and difficult to contract, it is very serious. There is now a vaccine that may help to prevent this infection.

Meningococcal bacterial can potentially be transmitted through close contact with an infected person through direct contact with respiratory and/or oral secretions from an infected person (for example, through sharing drinking containers or kissing). Teenagers and college students are at increased risk for meningococcal disease compared to the general population, accounting for nearly 30 percent of all U.S. cases every year. Meningococcal disease can be misdiagnosed as something less serious, because early symptoms like high fever, severe headache, nausea, vomiting and stiff neck, are similar to those of common viral illnesses. The disease can progress rapidly and can cause death or permanent disability within 48 hours of initial symptoms.

Up to 83 percent of all cases among teens and college students may potentially be prevented through immunizations, the most effective way to prevent this disease. A meningococcal vaccine is available that protects against four out of five strains of bacterium that cause meningococcal disease in the U.S.

The Centers for Disease Control and Prevention (CDC) and other leading medical organizations recommend routine meningococcal immunization for adolescents during the preadolescent doctor's visit (11-to 12-year-olds),¹ adolescents at high school entry (15-year-olds), if they have not previously been immunized, and for college freshmen living in dormitories. We suggest you contact your child's health care provided to help you decide if your child should receive this vaccination.

For more information about meningococcal disease and immunization, please feel free to visit the following websites to learn more about meningococcal disease, vaccine information, and public health resources.

- www.cdc.gov - This CDC website includes the CDC recommendations and information on the meningococcal vaccine.
- <http://dhfs.wisconsin.gov/LocalHealth/index.htm> - A list of local Wisconsin public health departments and contact information.

Sincerely,

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¹ Meningococcal disease information disseminated in accordance with Wisconsin Act 221, enacted 3/06