



6109 Squire Place, Aurora, IN 47001 www.sdsc.k12.in.us T: 812-926-2090 F: 812-926-4216

Dear Parent/Guardian:

The Indiana Department of Health and the Indiana Department of Education require that schools provide information regarding meningitis to parents and guardians. Meningococcal disease, commonly known as meningitis, is a potentially fatal bacterial infection that can strike teenagers and college students. The disease can come on quickly and may cause death or permanent disability within hours of the first symptoms, although rare, the disease may be prevented through vaccination.

The U.S. Centers for Disease Control and Prevention (CDC) now recommends routine meningococcal disease (MCV4) immunization at the preadolescent doctor's visit (11 to 12 years old). A second immunization (MCV4) is now also recommended at 16 years of age and for all incoming college freshmen that will live in a dormitory. The meningococcal B vaccine is also recommended for children 16-18 years of age.

Teenagers and college students have an increased rate of meningococcal infection compared to the general population, accounting for nearly 30 percent of all U.S. cases annually. Of those who survive, up to 20 percent suffer long-term disabilities, including brain damage, loss of hearing, organ failure and limb amputations. Meningococcal disease can be misdiagnosed as something less serious, because early symptoms are similar to those of influenza or other common viral illnesses, including high fever, headache, nausea and stiff neck. That is why immunization is so important.

A conjugate meningococcal vaccine is now available that public health officials anticipate will provide longer protection against four of the five strains of bacteria that cause meningococcal disease. Although teenagers and college students are at increased risk for contracting the disease, up to 83 percent of cases in this population may be prevented through immunization.

Beginning with the 2010-2011 school Year, one dose of Menactra was required for students in grades 6-11 with a second dose being required for 12th grade. This is a new legal requirement (Indiana Administrative Code 410 IAC 1-1-1). For more information about meningococcal disease and immunization, please feel free to contact me directly at 812-926-2090 X 3006 or visit the CDC Website at <https://www.cdc.gov/vaccines/vpd/mening/public/index.html>.

Sincerely,

Stacy Halbig, RN, BSN