Meningococcal Disease
Fact Sheet

Meningococcal disease is a serious illness caused by the bacteria Neisseria meningitidis. The bacteria can cause an infection of the lining of the brain and spine or a blood infection. Rarely the bacteria cause pneumonia. The bacteria are found in the nose and throat. People spread the bacteria through saliva or spit. It takes close or lengthy contact to spread the disease.

Signs and Symptoms

- High Fever
- Headache
- Stiff Neck
- Nausea and Vomiting
- Photophobia (Eyes Being Sensitive to Light)
- Confusion

Symptoms usually start within four days after exposure to the bacteria, but can range from one to ten days.

Talk to your healthcare provider if you think you have meningococcal disease. A doctor may collect blood or spinal fluid to test for meningococcal disease. Antibiotics can be used to treat this disease.
People Most At Risk
Anyone can get meningococcal disease, but it is more common in:

- Infants
- Children
- College Students Living in Dorms

Other risk factors include people with certain medical conditions and travel to sub-Saharan Africa.

Close Contacts
People who have close contact might need preventative treatment. Close contact might include:
- household members
- intimate contacts
- daycare playmates
- people who have kissed or shared foods or drinks

Antibiotics should be taken within 24 hours of last contact with the case or taken as soon as possible.

Prevention
Vaccination is the best way to prevent meningococcal disease. Talk to your healthcare provider to make sure you are up-to-date.

Vaccines cannot prevent all types of this disease, so it is important to maintain healthy habits, like getting plenty of rest and not having close contact with people who are sick.

For More Information, Visit:

1. www.mainegov/dhhs/meningococcal
2. www.cdc.gov/meningococcal

You can also call Maine CDC at 1-800-821-5821.