

[Request an Appointment](#)

[Find a Doctor](#)

[Find a Job](#)

[Give Now](#)

[Log in to Patient Account](#)

[Translated Content](#)

[Espanol](#)

[Portuguese](#)

[Arabic](#)

[Mandarin](#)

[Twitter](#)

[Facebook](#)

[Google](#)

[YouTube](#)

[Pinterest](#)

Appointments at Mayo Clinic

Mayo Clinic offers appointments in Arizona, Florida and Minnesota and at Mayo Clinic Health System locations.

[Request Appointment](#)

[Diseases and Conditions](#)

 [Print](#)

Meningitis

[Basics](#) [In-Depth](#) [Expert Answers](#) [Multimedia](#) [Resources](#) [News From Mayo Clinic](#)

Prevention

By Mayo Clinic Staff

Advertisement

Meningitis typically results from contagious infections. Common bacteria or viruses that can cause meningitis can spread through coughing, sneezing, kissing, or sharing eating utensils, a toothbrush or a cigarette. You're also at increased risk if you live or work with someone who has the disease.

These steps can help prevent meningitis:

- **Wash your hands.** Careful hand-washing is important to avoiding exposure to infectious agents. Teach your children to wash their hands often, especially before they eat and after using the toilet,

[Definition](#)

[Symptoms](#)

[Causes](#)

[Risk factors](#)

[Complications](#)

[Preparing for your appointment](#)

[Tests and diagnosis](#)

[Treatments and drugs](#)

Products and services

The Mayo Clinic Diet

What is your weight-loss goal?

[5-10 lbs »](#)[11-25 lbs »](#)[25+ lbs »](#)

#1
Hospital
in the Nation



Free E-newsletter

Subscribe to
Housecall

Our general interest e-newsletter keeps you up to date on a wide variety of health topics.

[Sign up now](#)

spending time in a crowded public place or petting animals. Show them how to wash their hands vigorously, covering both the front and back of each hand with soap and rinsing thoroughly under running water.

- **Practice good hygiene.** Don't share drinks, foods, straws, eating utensils, lip balms or toothbrushes with anyone else. Teach children and teens to avoid sharing these items too.
- **Stay healthy.** Maintain your immune system by getting enough rest, exercising regularly, and eating a healthy diet with plenty of fresh fruits, vegetables and whole grains.
- **Cover your mouth.** When you need to cough or sneeze, be sure to cover your mouth and nose.
- **If you're pregnant, take care with food.** Reduce your risk of listeriosis if you're pregnant by cooking meat, including hot dogs and deli meat, to 165 F (74 C), and avoiding soft cheeses made from unpasteurized milk, including feta, queso, Brie and Camembert. Don't eat these types of cheeses unless they're clearly labeled that they were made with pasteurized milk.

Immunizations

Some forms of bacterial meningitis are preventable with the following vaccinations:

- **Haemophilus influenzae type b (Hib) vaccine.** Children in the United States routinely receive this vaccine as part of the recommended schedule of vaccines, starting at about 2 months of age. The vaccine is also recommended for some adults, including those who have sickle cell disease or AIDS and those who don't have a spleen.
- **Pneumococcal conjugate vaccine (PCV7).** This vaccine also is part of the regular immunization schedule for children younger than 2 years in the United States. In addition, it's recommended for children between the ages of 2 and 5 who are at high risk of pneumococcal disease, including children who have chronic heart or lung disease or cancer.
- **Haemophilus influenzae type b and Neisseria meningitidis serogroups C and Y vaccine (Hib-MenCY).** This vaccine is recommended for children younger than 19 months, but not younger than 6 weeks, who are at high risk of meningococcal disease. This includes children with an improperly functioning spleen and sickle cell anemia. The vaccine is given in four doses, at age 2 months, 4 months, 6 months, and between ages 12 months and 15 months.
- **Pneumococcal polysaccharide vaccine (PPSV).** Older children and adults who need protection from pneumococcal bacteria may receive this vaccine. The Centers for Disease Control and Prevention recommends the PPSV vaccine for all adults older than 65, for younger adults and children who have weak immune systems or chronic illnesses such as heart disease, diabetes or sickle cell anemia, and for those who don't have a spleen.
- **Meningococcal conjugate vaccine (MCV4).** The Centers for Disease Control and Prevention recommends that a single dose of MCV4 be given to children ages 11 to 12, with a booster shot given at age 16. If the vaccine is first given between ages 13 and 15, the booster shot is recommended between 16 and 18. If the

If your loved one is taking NAMENDA® (memantine HCl) tablets,

[Click here to learn more about the availability of NAMENDA](#)

[Learn more ▶](#)

© 2014 Forest Laboratories, LLC. NAM19900 8/14

first shot is given at 16 or older, no booster is necessary.

This vaccine can also be given to younger children who are at high risk of bacterial meningitis or who have been exposed to someone with the disease. It's approved for use in children as young as 9 months old. It's also used to vaccinate healthy people who have been exposed in outbreaks but have not been previously vaccinated.

← Treatments and drugs

 Share

 Tweet

March 19, 2013

References ▾

**YOU
ARE...**
THE CAMPAIGN
FOR MAYO CLINIC

Mayo Clinic is a not-for-profit organization. Make a difference today.

[Learn more](#)

GIVE NOW >

Products and Services

[Mayo Clinic Membership](#)

[Newsletter: Mayo Clinic Health Letter](#)

[Book: Mayo Clinic Family Health Book, 4th Edition](#)

See also

[Vaccines for adults](#)

[Childhood vaccines](#)

The Mayo Clinic Diet

Designed to help you

lose 6-10 pounds in 2 weeks!

Keep it off for life!

[TRY IT FREE »](#)

The Mayo Clinic Diet

Designed to help you

lose 6-10 pounds in 2 weeks!

Keep it off for life!

[TRY IT FREE »](#)

Mayo Clinic is a not-for-profit organization. Proceeds from website advertising help support our mission. Mayo Clinic does not endorse non-Mayo products and services.

Advertising & Sponsorship
[Policy](#) | [Opportunities](#)

Mayo Clinic Store

Check out these best-sellers and special offers on books and newsletters from Mayo Clinic.

[Try Mayo Clinic Health Letter FREE!](#)

[Mayo Clinic Book of Alternative Medicine](#)

[Get a better night's sleep with this three-step action plan](#)

[Reduce the impact of stress on your health](#)

[An authoritative and approachable guide to going gluten-free](#)

Ads by Google

Ads by Google

Best Older Women Haircuts

hair.stylebistro.com

See pictures of the hottest hair styles for older women.

Files Finder

easyduplicatefinder.com

Download Free Scan (Recommended)
Find and Remove Duplicate Files

Free Manufacturer Coupons

manufactercoupons.shopathome.com

The Savings You Deserve Are Here. Get Coupons & Free Savings App Now!

¿Buscando Trabajo?

aflac.com/BilingualRecruiting

Carrera de Agente de Ventas Bilingüe.
Encuentre Más Info Aquí.

Other Topics in Patient Care & Health Info

[Healthy Lifestyle](#)

[Symptoms A-Z](#)

[Diseases and Conditions A-Z](#)

[Tests and Procedures A-Z](#)

[Drugs and Supplements A-Z](#)

[Appointments](#)

[Patient and Visitor Guide](#)

[Patient Online Services](#)

below.

[Terms and Conditions](#)

[Privacy Policy](#)

[Notice of Privacy Practices](#)

Clinic," "MayoClinic.org," "Mayo Clinic Healthy Living," and the triple-shield Mayo Clinic logo are trademarks of Mayo Foundation for Medical Education and Research.



© 1998-2015 Mayo Foundation for Medical Education and Research. All rights reserved.