


To learn more about Hib,  
scan QR code below.



## Have questions?

Connect with a County of San Diego  
Public Health Nurse Today

 1 (866) 358-2966 OPTION 5

 [PHS-IZPHN.HHSA@SDCOUNTY.CA.GOV](mailto:PHS-IZPHN.HHSA@SDCOUNTY.CA.GOV)

Call your child's  
doctor to schedule a  
Hib vaccination  
today!



# HAEMOPHILUS INFLUENZAE TYPE B (HIB)

# Haemophilus influenzae Type b

Haemophilus influenzae type b (Hib) is a type of bacteria that can cause many different kinds of infections. It can cause mild illness, such as ear infections or bronchitis, or severe illness, such as infections of the blood.

Hib infection can also cause:

- Pneumonia;
- Severe swelling in the throat, making it hard to breathe; or
- Infections of the blood, joints, bones, and covering of the heart.

Hib can cause serious illness and death in babies and children younger than 5 years old.



## Signs and Symptoms

Symptoms depend on the part of the body that is infected. For example, some symptoms of a blood infection usually include fever, chills, and tiredness.



## Spread

Hib bacteria live in a person's nose and throat, and usually cause no harm. Hib spreads in the air through droplets caused by sneezing, coughing, and talking. A person can spread Hib even if they are not showing any signs or symptoms. It could take as little as a few days before symptoms appear.



## Prevention



Staying up-to-date with recommended vaccines and maintaining healthy habits, like washing hands often and not having close contact with people who are sick, help prevent disease caused by Hib.

The Centers for Disease Control and Prevention (CDC) recommends Hib vaccination for:

- All children younger than 5 years old.
- Unvaccinated older children and adults with certain medical conditions.
- People who receive a bone marrow transplant.

Children younger than 5 years old need multiple shots of a Hib vaccine. The CDC recommends shots at the following ages:

- 2 months
- 4 months
- 6 months (if needed; depends on brand)
- 12 through 15 months

## Get Vaccinated

Contact your child's doctor to schedule their Hib vaccine today. If you do not have a doctor, please call 2-1-1 for assistance.