Pneumococcal disease is caused by bacteria that can lead to serious infections in the lungs (pneumonia), blood, and brain (meningitis).

You can catch pneumococcal bacteria from infected people who cough or sneeze around you.

Yes. Even with good medical care, pneumococcal disease can be deadly. The disease is hard to treat because some bacteria have become resistant to antibiotics. Pneumococcal bacteria can cause pneumonia, blood infections, and meningitis. Such infections can lead to deafness, brain damage, and even death.

Yes. Anyone can get pneumococcal disease. You are at greater risk if you are 65 or older, very young, or have certain health conditions.

You can protect yourself against these serious types of blood and brain infections by getting vaccinated.

There are 2 vaccines that can prevent pneumococcal disease: PCV13 and PPSV23. You should get both vaccines if you are age 65 years or older.

You might need these shots before age 65 if you are a smoker or if you have certain health conditions.

For more information, visit www.vaccineinformation.org