Pneumococcal Conjugate Vaccine

Not just for children

What is pneumococcal disease?

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



Children under 2 years of age are among those most at risk for pneumococcal disease.

However, about 18,000 older adults die of pneumococcal disease each year.

Pneumococcal disease infections

Streptococcus pneumoniae bacteria, or pneumococcus, can cause many types of illnesses.

Before the vaccine, each year in children less than 5 years of age there were:

- more than 700 cases of meningitis
- about 13,000 blood infections
- about 5 million ear infections
- about 200 deaths

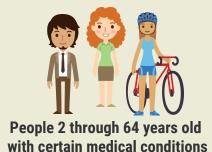
88%

in severe pneumococcal disease, in these children, since the vaccine has been available.

Pneumococcal conjugate vaccine (PCV) is recommended for:

All children at 2, 4, 6, & 12-15 months of age







All adults 65 years of age & older

At least 1 dose of PCV protects:



75 in 100

45 in 100

84.1%

Babies from invasive pneumococcal disease

Adults 65 years & older from invasive pneumococcal disease

Adults 65 years & older against pneumococcal pneumonia

of Montana two-year olds are vaccinated with PCV.

