

MUMPS

More than just swollen glands

MUMPS CAN BE DANGEROUS

Before there was a vaccine, mumps was one of the most common causes of:

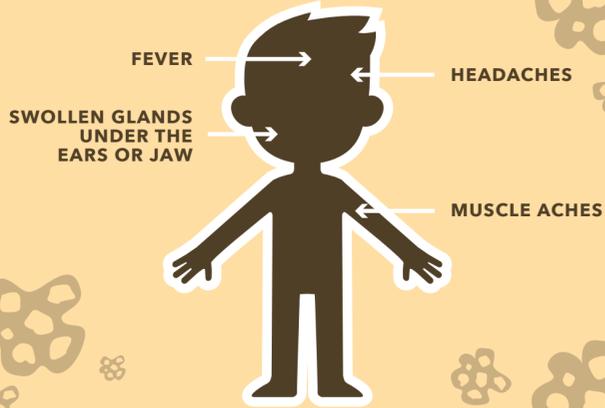
- **DEAFNESS** and
- **MENINGITIS** (infection of the brain and spinal cord covering) in childhood.

Mumps can also lead to

- **ENCEPHALITIS** (swelling of the brain) in some children.



SYMPTOMS OF MUMPS



MUMPS IS CONTAGIOUS

Here's how it's spread...



COUGHING & SNEEZING



TOUCHING OBJECTS OR SURFACES WITH UNWASHED HANDS

MUMPS IN THE UNITED STATES

From year to year, mumps cases in the U.S. range from roughly a couple hundred to a couple thousand.



PROTECT YOUR CHILD

The MMR vaccine protects against measles, mumps and rubella. Doctors recommend that your child get 2 doses of MMR for best protection. Your child will need one dose at each of the following ages...

DOSE #1
12-15 months

DOSE #2
4-6 years

MEASLES

More than just a little rash

MEASLES CAN BE DANGEROUS

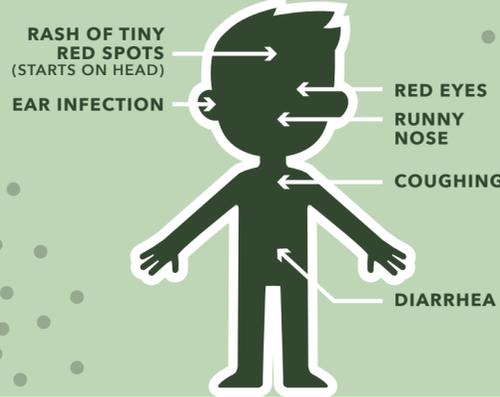
Especially for babies and young children

Measles can lead to...

- **PNEUMONIA** (A SERIOUS LUNG INFECTION)
- **BRAIN DAMAGE**
- **DEAFNESS**
- **DEATH**



SYMPTOMS OF MEASLES



MEASLES IS HIGHLY CONTAGIOUS

Here's how it's spread...



COUGHING & SNEEZING



LINGERING GERMS (CAN LINGER IN A ROOM LONG AFTER A SICK PERSON HAS LEFT IT!)

MEASLES AROUND THE WORLD

Measles circulates in many parts of the world and cases can be brought into the U.S. at any time.



PROTECT YOUR CHILD

The MMR vaccine protects against measles, mumps and rubella. Doctors recommend that your child get 2 doses of MMR for best protection. Your child will need one dose at each of the following ages...

DOSE #1
12-15 months

DOSE #2
4-6 years

Infants 6-11 months old should have 1 dose of MMR shot before traveling abroad.

WHOOPIING COUGH (PERTUSSIS)

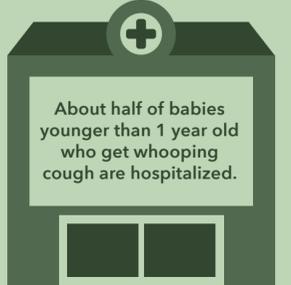
A contagious disease that can be deadly for babies

WHOOPIING COUGH CAN BE DANGEROUS

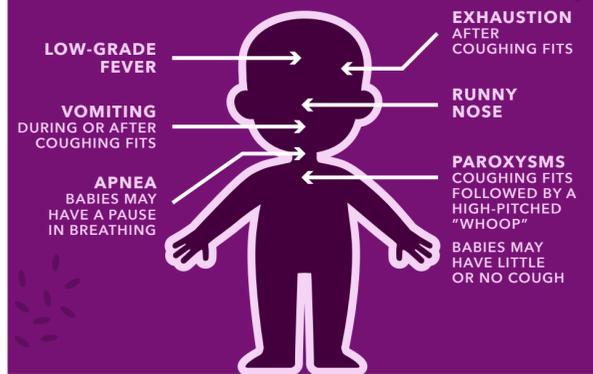
Especially for newborns and babies

Whooping cough can lead to...

- **PNEUMONIA** (A SERIOUS LUNG INFECTION)
- **CONVULSIONS**
- **BRAIN DAMAGE**
- **APNEA**
- **DEATH**



SYMPTOMS OF WHOOPING COUGH



WHOOPIING COUGH IS HIGHLY CONTAGIOUS

Here's how it's spread...



COUGHING & SNEEZING



SHARING BREATHING SPACE

WHOOPIING COUGH IN THE UNITED STATES

Since 2010, we see between 10,000 and 50,000 cases of whooping cough each year in the United States. Cases, which include people of all ages, are reported in every state.



PROTECT YOUR CHILD

Make sure your child gets all 5 doses of the DTaP vaccine to help protect him against whooping cough, diphtheria and tetanus...

DOSE #1
2 months

DOSE #2
4 months

DOSE #3
6 months

DOSE #4
15-18 months

DOSE #5
4-6 years



Pregnant women should get the whooping cough vaccine during each pregnancy to help protect their newborns until they get DTaP vaccine at 2 months old.

IMMUNIZATION. POWER TO PROTECT.

Learn more at www.cdc.gov/vaccines/parents



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American Academy of Pediatrics

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