

Antibody and Vaccine

Your body creates special proteins to fight diseases. They are called antibodies. The antibodies keep you from getting the same disease. Antibodies stick to a disease and keep it from making you sick. **Vaccines** do the same thing, but they work before you get sick. Getting a vaccine is like having a protective bubble that keeps germs from attacking your body.

Vaccines are one of the 10 greatest public health successes of all time. Vaccines have lowered deaths caused by disease. It has gotten rid of smallpox. There is still a need to fight against diseases that cause sicknesses. It is critically important for parents to vaccinate their children and themselves. Sickness can spread without vaccines. Some vaccines last forever. Other vaccines have to be taken more than once.

Line set 1

Vaccines make you sick.

Sickness can spread without vaccines.

Line set 2

Antibodies stick to a disease.

Antibodies is a special protein

Line Set 3

Getting a vaccine is like having a protective bubble.

Vaccines is like an antibody.

Line Set 4

Vaccines keep you from getting sick

Vaccines have lowered death caused by disease.

The Vaccine Debate

Vaccines are controversial. Some people believe that vaccines make very young kids sick. Some parents believe that vaccines hurt their children. Some say that vaccines are bad for people. They have stated that vaccines can cause disabilities. The risk of some disabilities has been greater for Black boys. Black boys are 3.4 times more likely to get a disability called autism.

Problems from vaccines are called side effects. The side effects of vaccines have led some parents to fight against their children getting vaccines. But the laws say that all children must get vaccines to go to school. Should parent have a choice if their child get a vaccine? Many people are debating if vaccines are good or bad.

Line Set 1

Some people have disabilities.

Some children are hurt by vaccines.

Line Set 2

Black boys are 3.4 times more likely to get a disability.

Vaccines are bad for Black boys.

Line Set 3

Some say all vaccines are bad for all people.

Most vaccines are good.

Line Set 4

Some believe that vaccines hurt children.

There is a debate if vaccines are good or bad.