And the story goes on...

You see, vaccines work on "herd immunity." When we put all those people together at Disneyland, one sneeze could infect—literally—hundreds of people if they didn't have immunity. Germs could fly through the air, get spread on guard rails and counters or even from hand to hand. Then more people get sick and spread it to other unvaccinated people and so on and so on.

But, if bunches of those people (80% or more) were vaccinated, the germs could spread...but nobody would get sick and continue to spread the disease because they'd have immunity.

Get it?

While the parents were wrong about autism, they WERE right in that there ARE risks to getting a vaccination. For example, the measles vaccine can cause a temporary breakdown of the body's ability to make blood platelets. This can be dangerous and happens to 1 out of 30,000 kids. But, before there was a measles vaccine, 1 out of every 2,000 kids **died** of measles. Do you see how many more kids would die of the disease than the "cure"?

This is called the risk-to-benefit factor. Every health decision has a risk/benefit factor. Should you exercise every day? We know exercise helps your mood, your heart, your muscles and weight—but, you might trip and sprain your ankle. Here, the benefits we know of far exceed the risks. See?

In the case of vaccines, we now know the benefits outweigh the risks.