Are vaccines safe?

MARK SAWYER, MD: The thing that you need to think about when you're making a decision about a vaccine is you have to weigh the risk of a vaccine against the risk of acquiring the disease that the vaccine is there to prevent. And I think when people get full information about that decision, they're going to decide every time in favor of the vaccine. The risk of acquiring diseases is much, much higher than any risk associated with vaccines.

MARY BETH KOSLAP-PETRACO, DNP(c), CPNP: My mom had polio when she was a little girl and she's one of the first people who'll say to you, 'You need to vaccinate your babies,' because the vaccines that they're giving your babies have just gotten safer and safer as the years have gone on because we have better science and better technology.

PAUL A. OFFIT, MD: I would argue that vaccines are the safest, best tested things we put into our bodies because they would have to be. They're given to healthy young children so they should be held to a very high standard of safety.

MARY BETH KOSLAP-PETRACO, DNP(c), CPNP: The worst thing that I've ever seen in my entire career following a vaccine is a fever and redness and swelling. And I vaccinated an awful lot of children over my career.

MARK SAWYER, MD: The bottom line for me is vaccines are extremely effective and they're extremely safe. And when given the right information, I think every parent is going to make the decision to immunize their children.