



Carter/Bumpers  
Champions for Immunizations

**I've heard there are ingredients in vaccines that can harm children. Is this true?**

PAUL A. OFFIT, MD: You inject the child with this fluid and you don't quite know what's in it. It's very easy to appeal to the notion that that vaccine contains harmful additives or preservatives or manufacturing residuals. But in fact the quantities of all the sort of trace chemicals that can be in vaccines are at such a low amount that they cause no problem and frankly are no different than what one is typically exposed to in the day, assuming that you eat food on this planet and drink its water.