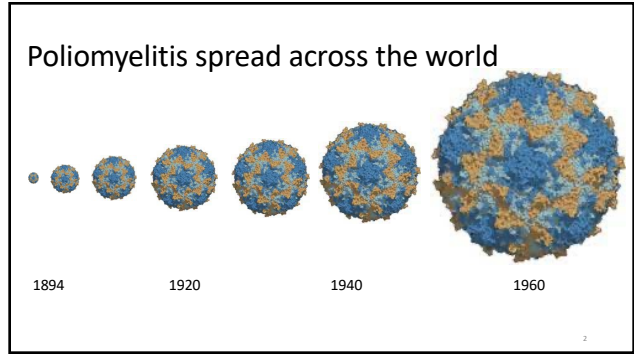




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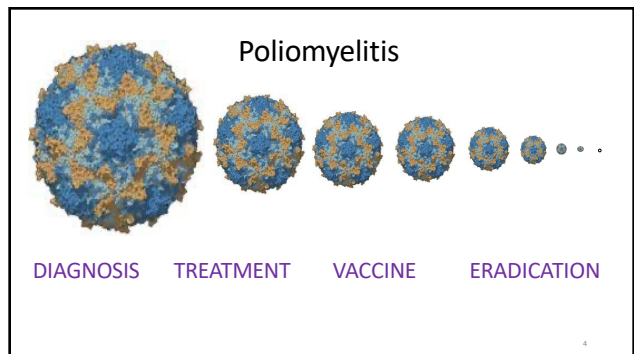
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Polio Vaccine Timeline

The COVID-19 vaccine has been produced in less than a year. Historically, no vaccine has been created so fast. Take a look at the relative timeline of the polio vaccine below.

<p>1894 First documented polio outbreak Eighteen dead and 132 paralyzed due to polio in Rutland County, Vermont.</p>	<p>1908 Polio cause identified Doctors deduce that the cause of polio is due to a virus. Their research on mumps. The poliovirus itself would not be easily studied until the invention of the electron microscope.</p>	<p>1952 Polio cases rise in the U.S. Nearly 60,000 cases of polio are reported in 1952. There is a public fear of the disease and a recognized need for a vaccine.</p>	<p>1961 Oral vaccine licensed Dr. Albert Sabin's live oral polio vaccine (OPV) is licensed by 1961. It protects against Type 1 poliovirus.</p>
<p>1935 Early polio trials Early trials for the polio vaccine are far from successful. Many recipients die of polio, are paralyzed or have severe allergic reactions to the vaccine.</p>	<p>1955 Salk's vaccine reports 80-90% effective against paralytic polio U.S. government licensed Dr. Jonas Salk's inactivated polio vaccine (IPV) April 12, 1955.</p>	<p>APRIL 1955 Cutter Incident, Vaccine Program suspended Weeks after Salk's vaccine is licensed, a recently vaccinated girl contracts paralytic polio. Similar cases occur. Vaccine production at Cutter Laboratories in California is shut down. U.S. Surgeon General suspends the polio vaccination program temporarily. Investigations of vaccine manufacturers begin.</p>	<p>1963 Vaccine protects against multiple types of poliovirus Oral vaccine that protects against Types 1, 2 and 3 poliovirus is licensed by 1963. OPV begins to be phased out of use in the U.S. (June 1997).</p>
		<p>1994 Polio declared eradicated from the Americas.</p>	<p>1997 U.S. phases back improved IPV, used in the U.S. today.</p>

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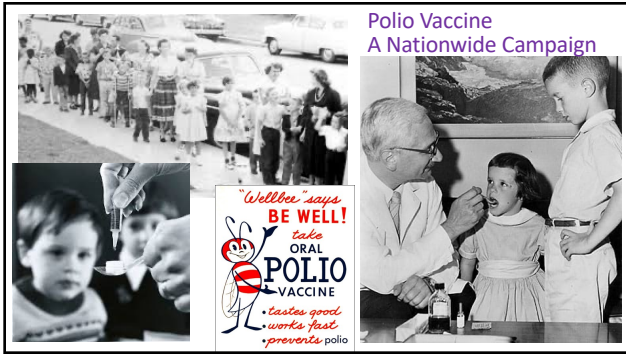
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TODAY
...\$3 fully protects a child

430 million children vaccinated in 39 countries

Rotary Foundation
\$2 B investment

Rotary developed innovation in tracking—a \$100 M investment

ENDING POLIO BY THE NUMBERS

Rotary Polio

1955	The United States was the first country to introduce polio vaccine.
1960	The first vaccine was made from the spinal fluid of polio patients.
1979	Rotary began polio eradication efforts in 1985, with the goal of eradicating the disease by 2000.
1985	The first oral polio vaccine (OPV) was developed.
1988	350,000 children were vaccinated in 1988.
1994	The first oral polio vaccine (OPV) was developed.
2000	The number of polio cases worldwide was 220,000.
2002	The number of polio cases worldwide was 150,000.
2013	The number of polio cases worldwide was 1,000.
2014	The number of polio cases worldwide was 1,000.
TODAY	99% The number of polio cases worldwide has decreased by 99%. As of August 2014, only four countries in the world have reported cases of polio.

TAKE ACTION: endpolio.org

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