



Rotary International & Polio Eradication

The Power of One



Polio

Or Poliomyelitis

is a paralyzing and potentially deadly infectious disease that most commonly affects children under the age of 5. The virus spreads from person to person, typically through contaminated water. It can then attack the nervous system.



Polio a timeline

1894

The first major documented polio outbreak in the United States occurs in Vermont; 18 deaths and 132 cases of permanent paralysis are reported.

1905

Swedish physician Ivar Wickman suggests that polio is a contagious disease that can spread from person to person, and also recognizes that polio could be present in people who show no symptoms.

1908

2 physicians in Vienna, Karl Landsteiner and Erwin Popper, discover that polio is caused by a virus.

1916

A major polio outbreak in New York City kills more than 2,000 people. Across the United States, polio takes the lives of about 6,000 people, and paralyzes thousands more.

1929

Philip Drinker and Harvard University's Louis Agassiz Shaw Jr. invent an artificial respirator for patients suffering from paralytic polio — the iron lung.



EMERSON RESPIRATOR
THE J.H. EMERSON CO.
24 COTTAGE PARK AVE. CAMBRIDGE, MASS.
U.S. PATENT NO. 2,875,718
MADE IN U.S.A.

1955

**A vaccine developed by Dr. Jonas Salk is declared
“safe and effective.”**

1960

The U.S. government licenses the oral polio vaccine developed by Dr. Albert Sabin.

The Polio Scar



1979

Rotary International begins its fight against polio with a multi-year project to immunize 6 million children in the Philippines.



1985

Rotary International launches PolioPlus, the first and largest internationally coordinated private-sector support of a public health initiative, with an initial fundraising target of US\$120 million.



1988

Rotary International and the World Health Organization launch the Global Polio Eradication Initiative. There are an estimated 350,000 cases of polio in 125 countries.

1994

The International Commission for the Certification of Poliomyelitis Eradication announces that polio has been eliminated from the Americas.

1995

Health workers and volunteers immunize 165 million children in China and India in 1 week. Rotary launches the PolioPlus Partners program, enabling Rotary members in polio-free countries to provide support to fellow members in polio-affected countries for polio eradication activities.

2000

A record 550 million children – almost 10% of the world's population – receive the oral polio vaccine. The Western Pacific region, spanning from Australia to China, is declared polio-free.

2003

The Rotary Foundation raises \$119 million in a 12-month campaign. Rotary's total contribution to polio eradication exceeds \$500 million. Six countries remain polio-endemic – Afghanistan, Egypt, India, Niger, Nigeria, Pakistan.

2004

In Africa, synchronized National Immunization Days in 23 countries target 80 million children, the largest coordinated polio immunization effort on the continent.

2006

**The number of polio-endemic countries drops to 4 -
Afghanistan, India, Nigeria, Pakistan.**

2007

#UtahRotary District 5420 hosts the Rotary International Convention in Salt Lake City.

2009

Rotary's overall contribution to the eradication effort nears \$800 million. In January, the Bill & Melinda Gates Foundation pledges \$355 million and issues Rotary a challenge grant of \$200 million. This announcement will result in a combined \$555 million in support of the Global Polio Eradication Initiative.

2011

Rotary welcomes celebrities and other major public figures into a new public awareness campaign and ambassador program called "This Close" to ending polio. Program ambassadors include Nobel Peace Prize Laureate Desmond Tutu, violinist Itzhak Perlman, co-founder of the Bill & Melinda Gates Foundation Bill Gates, Grammy Award-winning singers Angelique Kidjo and Ziggy Marley, and environmentalist Dr. Jane Goodall. Rotary's funding for polio eradication exceeds \$1 billion.

2012

India surpasses 1 year without a recorded case of polio and is removed from the list of countries where polio is endemic. Polio remains endemic in just 3 countries. Rotary surpasses its \$200 Million Challenge fundraising goal more than 5 months earlier than expected.

2014

India goes 3 full years without a new case caused by the wild poliovirus, and the World Health Organization certifies the South-East Asia region polio-free. Polio cases are down over 99% since 1988.

2019

Nigeria goes 3 full years without a new case caused by the wild poliovirus.

2020

**The World Health Organization certifies the
African region wild polio-free.**

2022

**The Church of Jesus Christ of Latter Day Saints
gives \$5,000,000 to The Rotary Foundation's
Polio Plus Campaign.**

“You can go where we can’t.”



2023

	As of 10/18/23	Total	Total	Total	Total
	2023 (2022ytd)	2022	2021	2020	2019
WPV (Wild Poliovirus)	9 (28)	30	6	140	176
WPV-Afghanistan	6 (2)	2	4	56	29
WPV-Pakistan	3 (20)	20	1	84	147
WPV- Other countries	0 (6)	8	1	0	0
cVDPV circulating vaccine-derived	315 (440)	876	699	1117	378



John & Nicole Redd | District Governor



Power of One Campaign

END POLIO NOW Shoes



John & Nicole Redd | District Governor

Get Your END POLIO NOW Chuck Taylors



Place your order today get them
by The TRF Dinner in the Spring!

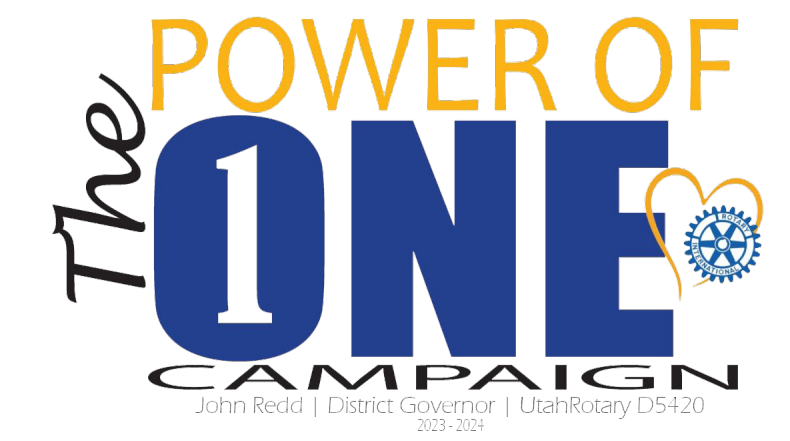
Red
Purple
or
one of each

\$150

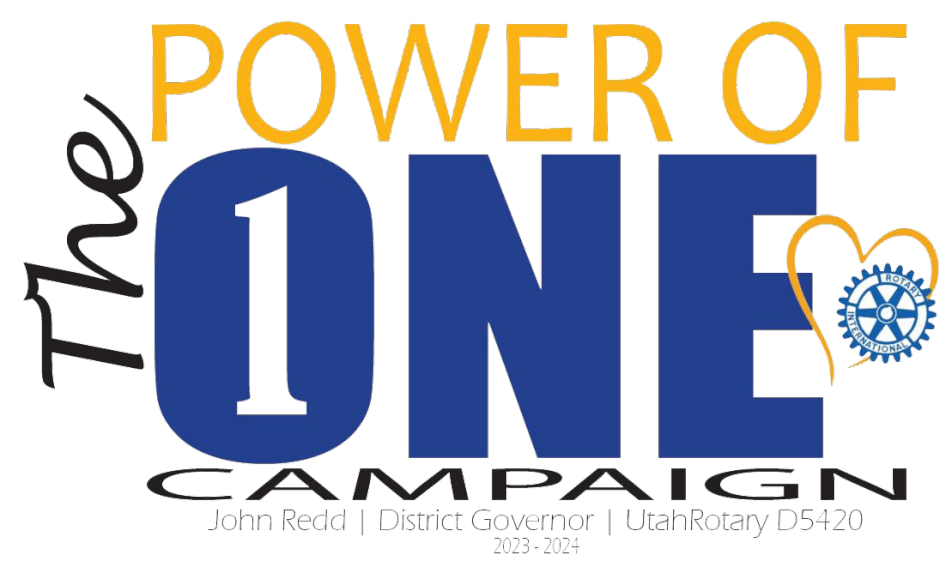


**Polio
Plus
Fundraiser**

John & Nicole Redd | District Governor
**Original
Artwork**
"Hope" by Katri Redd



Prints and Note Cards
See the QR code for options



All proceeds will be donated in your name to the END POLIO NOW fund of the TRF.

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