



# ROTARY AND THE ERADICATION OF POLIO

A Long Journey to Eradicate This  
Dreadful Disease

Copyright 2019 District 6490 End Polio Now Committee, Fred W. Heilich III, Chair



# Where We Were

- ▣ 1940s: 20,000 polio cases per year in US
- ▣ 1952: epidemic of 57,879 cases in US with 21,269 paralyzed and 3145 deaths
- ▣ 1954-55: Salk vaccine with 2-3 shots per child
- ▣ 1957: Sabine sugar cube vaccine
- ▣ 1979: No polio cases originated in US
- ▣ 1985: Rotary starts PolioPlus and acts as a spearhead and became the largest NGO donor
- ▣ 1988: Rotary and WHO initiates Global Polio Eradication Initiative (End Polio Now program) with a 2018 projected endgame; 350,000 cases WPV worldwide; 10% of children in world polio free



# Where We Were

- ▣ 1993: last reported case of WPV in US was brought in by a traveler entering the US
- ▣ 2008: 99.9% worldwide children polio free; Gates Foundation challenged Rotary to raise \$200 million and they would donate \$355 million
- ▣ 2011: The Ambassador Program of “This Close” started
- ▣ 2013: Gates Foundation has pledged a match of 2 for 1 of Rotary funds up to \$35 million/year
- ▣ 2018: Gates Foundation has pledged a match of 2 for 1 of Rotary funds up to \$50 million/year



# Do You Remember These





# Some Famous Polio Survivors

- ▣ Alan Alda - actor
- ▣ Marion Davies - actress
- ▣ Mia Farrow – actress
- ▣ Donald Sutherland – actor
- ▣ Johnny Weissmuller – actor
- ▣ Francis Ford Coppola – director/producer
- ▣ Judy Collins – singer
- ▣ Donovan – singer
- ▣ Joni Mitchell – singer
- ▣ Neil Young - singer
- ▣ Robert McNamara – US Sec of Defense
- ▣ Franklin D. Roosevelt – US President
- ▣ Vic Wertz –baseball
- ▣ Jack Nicklaus – golfer
- ▣ Brooks Stevens – industrial designer
- ▣ Arthur Clarke – sci-fi author
- ▣ Paul Winchell – ventriloquist
- ▣ Dinah Shore – singer



# Status in the World

- ▣ 2012: 223 cases of WPV
- ▣ 2013: 416 cases of WPV
- ▣ 2016: 37 cases of WPV (13 Afghan, 20 Pakistan, 4 Nigeria)
- ▣ 2017: 22 cases of WPV (14 Afghan, 8 Pakistan, 0 Nigeria)
- ▣ 2018: 33 cases of WPV (21 Afghan, 12 Pakistan, 0 Nigeria)
- ▣ 2019: 78 cases of WPV YTD (16 Afghan, 62 Pakistan)
- ▣ Nigeria close to being declared polio free for a second time



# Where are We Going

- ▣ International Polio Eradication Committee
  - Type 3 poliovirus declared last seen 2012
  - Type 2 poliovirus eradicated 2015
  - Nigeria polio free since 2016
  - Polio Endgame Strategy for 2019-2023 to finish in Afghanistan and Pakistan
  - Three goals
    - Eradication
    - Collaboration to sustain eradication & strengthen Health systems
    - Certification and containment



# Endgame

- ▣ Vaccinate 450 million children in 50 countries
- ▣ Continue to investigate possible cases by testing samples
- ▣ Increased technical support
- ▣ Vaccinating hard to reach children crossing Afghan-Pakistan border
- ▣ Education
- ▣ Dealing with warring factions, social media, inherent beliefs, non-vaxxers problems
- ▣ \$4.2 billion cost with a \$3.27 billion gap



# District 6490s Areas of Focus

- ▣ Public Awareness
- ▣ Club Engagement
- ▣ District Fundraising

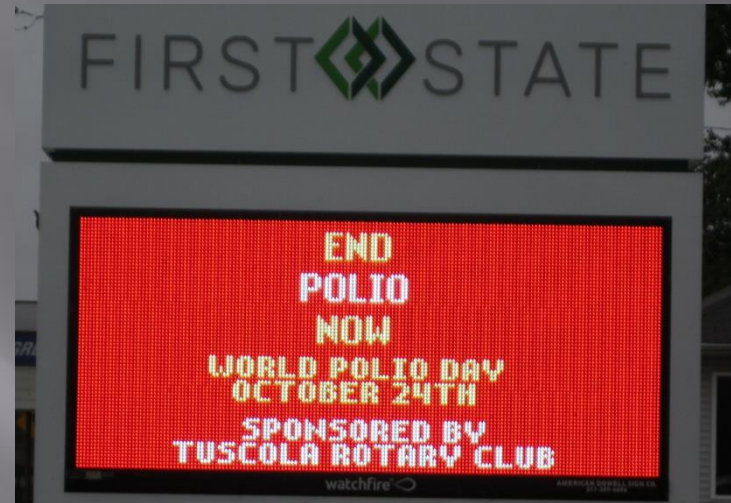


# Focus for 2019-2020

- ▣ Continued Public Awareness
  - Those under 50 think polio has been eradicated
  - Project End Polio Now logo on public buildings and sports stadiums
  - Local businesses to have a World Polio Day announcement on their LED signs
  - 30 and 60 second PSA on local radio stations
  - Articles in local newspapers
  - State, county, and local proclamations and/or resolutions
  - Create a District PolioPlus presentation
  - Donation boxes and Pennies for Polio jars
  - Roadside Billboards (2017-2018)
  - Original End Polio Now banner (2017-2018)



# Public Awareness Photos





# Focus (continued)

## ▣ Club Engagement

- Assistance from Zone 31 and other District 6460 people
- Engage all district clubs thru AGs and club presidents
- Engage Rotaract and Interact Clubs
- Get your projects listed on the RI World Polio Day site
- Train a new PolioPlus chair



# Focus (continued)

## District Club Contributions w/o DDF

- ▣ 2013 - 2014: \$52,777
- ▣ 2014 - 2015: \$64,892
- ▣ 2015 - 2016: \$35,675
- ▣ 2016 - 2017: \$50,803
- ▣ 2017 - 2018: \$76,152
- ▣ 2018 - 2019: \$63,117
- ▣ 2019 - 2020: \$8722 YTD Sept



# Focus (continued)

- ▣ District Fundraising
  - PolioPlus Table at the District Conference
  - Raffle for U of I Football tickets
  - End Polio Now donation boxes and Pennies for Polio jars
  - Round up your bill at local grocery stores
  - One night of addition to bill at a Monicals
  - Chocolate dipped pretzels with a dipped purple tip
  - Let your imagination work this area



# REMEMBER

- ▣ Polio Can't Be Cured, but it Can Be Prevented
- ▣ Polio today is only a plane flight away



**END  
POLIO  
NOW**



**Rotary  
District 6490**

**We Are This Close to Ending Polio.**



**Stop Polio  
From  
Crippling  
Children**

**ENDPOLIONOW.ORG**