



**END  
POLIO  
NOW**

# Polio - Free Pakistan

Rotarian Charles Lyddane  
April 2013  
District 7430 Conference

# Polio Facts

- Polio primarily infects children under five years of age.
- One in 200 infections leads to irreversible paralysis.
- Among those paralyzed, about 10% die when their breathing muscles become immobilized.
- Polio cases have decreased from an estimated 350,000 cases a year in 1988 to 222 reported cases in 2012. So far in 2013 only 19 cases have been reported.
- Today only Afghanistan, Nigeria and Pakistan remain polio-endemic, down from more than 125 countries in 1988.

# The Problems

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- Manufacture enough vaccine to treat 756 million children
- Find every child in the world under the age of six
- Deliver the vaccine under refrigeration to where they are
- Recruit people to immunize them for free
- Administer the vaccine to them two or more times

# Our Partners

ROTARY FOUNDATION



BILL & MELINDA  
GATES *foundation*



WORLD HEALTH  
ORGANIZATION



# Pakistan



# Logistics in Karachi

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Population of Pakistan 183 million

Karachi, Pakistan

- Pop. 22 million
- 2 million refugees
- 2.2 million children under six years of age

# Vaccine ready for distribution





# National Immunization Day





# The Places We Went

## Refugee Camp



# The Places We Went

## Karachi Slum





# Community Volunteer



# In The Field

## ROTARIANS



## ROTERACTORS





# Living Conditions





# Immunization on train or at home !



# Immunizations





# Record Keeping



# Keeping track of those not found



# Afstra Bhutto – Daughter of the President of Pakistan





# US Consul in Lahore



# Bahadi Mosque in Lahore



# House of Islamabad Rotarian





# Fine Pakistani Restaurant



# World's Tallest Building - Dubai





# What is Rotary ?

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Rotary is a worldwide organization which elects new leaders each year. It is not a top-down organization but a bottom-up organization. This means that the most important Rotarian is not the President but the individual member with a good idea.

A Rotarian in the Philippines wanted to vaccinate every child in his village against Polio. Rotary and the Rotary Foundation are helping him to vaccinate every child in the world.

# Security



# Jihadist in the family





My dog joined the Taliban !





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