



ROTARY AND POLIO

Polio

Poliomyelitis (polio) is a crippling and potentially fatal disease that still threatens children in parts of Africa, Asia and the Middle East. The poliovirus invades the nervous system, and can cause total paralysis in a matter of hours. It can strike at any age, but mainly affects children under five years of age.

PolioPlus

In 1985, Rotary International created PolioPlus – a program to immunize all the world’s children against polio. To date, Rotary has contributed more than US\$1 billion and countless volunteer hours to the protection of more than two billion children in 122 countries. Rotary is currently working to raise an additional US\$200 million toward a US\$355 million challenge grant from the Bill & Melinda Gates Foundation. These efforts are providing much needed operational support, medical personnel, laboratory equipment and educational materials for health workers and parents. In addition, Rotary has played a major role in decisions by donor governments to contribute over \$8 billion to the effort.

Polio Today

Today, endemic wild poliovirus has been eliminated from all but four countries in the world (Afghanistan, India, Nigeria and Pakistan), and approximately 1,300 cases were reported worldwide in 2010. Though great progress has been made, challenges remain. Overall, the quality of immunization campaigns must be improved, and more funding is critically needed. In response, governments, donors and international agencies have endorsed a plan with clear milestones to tackle these and other challenges to a polio-free world.

Global Polio Eradication Initiative

With its community-based network worldwide, Rotary is the volunteer arm and top private sector contributor to a global partnership dedicated to eradicating polio. Since its launch in 1988, the Global Polio Eradication Initiative - spearheaded by the World Health Organization (WHO), Rotary International, the US Centers for Disease Control and Prevention (CDC) and UNICEF - has reduced the incidence of polio by more than 99 percent. At the time, more than 125 countries were polio-endemic, and more than 350,000 children were paralysed by the disease each year.

Rotarians in Action

Besides raising funds, over one million men and women of Rotary have donated their time and personal resources to help immunize nearly two billion children during mass immunization campaigns throughout the world. Rotarians prepare and distribute different types of mass communication tools to get the message those isolated by conflict, geography or poverty. Rotary members also recruit fellow volunteers, assist with transporting the vaccine, administer the vaccine to children and provide other logistical support.

Lasting Legacy

The savings of polio eradication are estimated at \$40-50 billion dollars - funds that could be used to address other public health priorities. The savings in human suffering will be immeasurable.