

THE ROTARY FOUNDATION

Peace and Understanding

District 7450

Spring 2015

DISTRICT ROTARY FOUNDATION CHAIR
Bonnie Korengel



Let us consider how to stir up one another to Service Above Self, not neglecting to meet together, as is the habit of some; but encouraging one another, and all the more as you see the hostility in the daily news.

There are many famous, active Rotarians who were committed to the objective of Rotary; and, of course, some honorary Rotarians. Among the active have been:

- Neil Armstrong (1930-) is famous for being the first human to walk on the moon. He was also a Rotarian.
- Admiral Richard E. Byrd the arctic explorer was a member of the Winchester, Virginia Rotary Club.
- Walt Disney (1901-1966) was a former Rotarian and creator of Mickey Mouse, a cartoon character who is now an icon known throughout the world.
- Colonel Sanders of Kentucky Fried Chicken fame was at one time an active Rotarian
- President John F. Kennedy (1917-1963) was a former Rotarian who, while President of the United States, helped found the Peace Corps – no doubt at least in part on Rotary values of international understanding through Service Above Self.

A generous heart, kind speech, and a life of service and compassion are the things which renew humanity
Buddha

Not one of you truly believes until you wish for others what you would wish for yourself.

The Islam Prophet Muhammad Haddith

- Herbert J. Taylor (1893-1978) was an early Rotarian who served as president from 1954-1955. While helping to restore the bankrupt Club Aluminum Company in 1932 he developed the “Four-Way Test” which Rotarians still use today as a guideline for business ethics. He believed that in all things a person thinks, says, or does, the four questions should be considered: “1. Is it the truth? 2. Is it fair to all concerned? 3. Will it build goodwill and better friendships? 4. Will it be beneficial to all concerned?” (American Business National Hall of Fame).

- Margaret Thatcher (1925-) is the former Prime Minister of England, as well as one of the first female Rotarians.



Pakistan MP & Prime Minister’s focal person for polio eradication in Pakistan Ayesha Raza Farooq joins Rotarians - RI president Gary Huang, chairman, India polio-plus committee Deepak Kapur, RI director P.T. Prabhakar and others during the inauguration of Polio Flame by RC Madras on Saturday. — DC

Chennai: As part of an effort to celebrate the decades long battle and the ultimate victory over polio in India, the Rotary Club of Madras on Saturday launched a Polio Flame, lit by Rotary international president Gary Huang here. The flame will be taken around various countries before reaching Sao Paulo for the 106th Rotary international convention. The flame will travel around the world to commemorate India becoming a polio-free nation and share its experience and expertise with countries where polio still exists.

“Fire is a benevolent element in Indian culture and the Rotary Flame launched from Chennai is a manifestation of Rotary’s commitment to eradicate polio worldwide,” chairman of the flame committee and past president, Rotary Club of Madras, N.K. Gopinath, said. Once the epicenter of wild polio virus, India, along with the World Health Organization’s southeast Asia region, was officially declared polio-free in March 2014.

Science may have found a cure for most evil, but it has found no remedy for the worst of them all—the apathy of human beings.
Helen Keller

The Rotary Flame will be carried by air to several countries, including three remaining polio-endemic countries of Afghanistan, Nigeria and Pakistan. Before reaching Rotary’s international convention in Sao Paulo, Brazil, in June 2015, it will traverse through Colombo, Karachi, Kabul, Sydney, Manila, London, Lagos, Evanston and Toronto.

Requiem For a Doctor

Rotarians should not view the 4-Way Test as mere statements of vague aspiration—they are understood as matters of immediate and practical concern for individuals, communities, and institutions alike. I was guest speaker at the Rotary Club of Dar es Salaam Tanzania while visiting the Tanzania Heart Institute for Gift of Life International, GOLI, in 2006 as I accompanied a perfusionist, Brian Forsberg (in the red shirt), and intensive care nurse, Margaret Deaver (not shown). They were to write a critical review of the facilities. GOLI was a nonprofit started by District 7450 Rotarians Brad Stanton PDG and Bill Graham PDG. The US Embassy bombed and abandoned in 1998 is within a short walk of the Tanzania Heart institute.



Let no one be discouraged by the belief there is nothing one man or one woman can do against the enormous array of the world's ills – against misery and ignorance, injustice and violence... Few will have the greatness to bend history itself; but each of us can work to change a small portion of events, and in the total of all those acts will be written the history of this generation...

It is from the numberless diverse acts of courage and belief that human history is shaped. Each time a man stands up for an ideal, or acts to improve the lot of others, or strikes out against injustice, he sends a tiny ripple of hope, and crossing each other from a million different centers of energy and daring, those ripples build a current which can sweep down the mightiest walls of oppression and resistance."

Robert F. Kennedy

Robert Kennedy referenced the "ripple effect", a Buddhist concept, as expressed in the Dhammapada and eloquently in the following short story video:

<http://tiny.cc/mkxcux>

Rotarian Mr. Vinaya Choudary wrote two personal checks to the Heart Institute totaling \$2,000 at the end of the talk! The Club meeting was very formal, and ended with recitation of the 4-Way Test just before being dismissed. <http://tiny.cc/rbxcux>

Dr. Masau was the founder of the Institute, and was educated at the Texas Heart Institute under Dr Denton Cooley - famous for having transplanted the first totally artificial heart in a human in 1969.

Tragically, Dr. Masau died February 15, 2015 from malaria complications at a hospital in Dar es Salaam.

<http://tiny.cc/9gxcux>

Zanzibar, an island 50 miles off the coast of Dar, has possibly the highest incidents' of malaria in the world. USAID has supplied thousands of nettings for cribs in Dar and Zanzibar.

Life expectancy at birth in Tanzania has risen from 47 years in 2006 to 53 years in 2012 - the last I have found recorded.

One in six children still die in Tanzania before their fifth birthday. Malaria, acute respiratory disease, and diarrhoea persist as the most common childhood illnesses.

The polio virus has taken on new meaning over the last several years for researchers at Duke University and their 22 clinical trial patients who have been diagnosed with glioblastoma, a relentless and extremely deadly type of brain tumor. Researchers at Duke have been infusing their patients' brain tumors with a re-engineered polio virus with remarkable results. Though the doctors are reluctant to use the terms "miracle" and "cure", one leading cancer specialist with 34 years experience, calls it, "..... the most promising therapy I've seen in my career."

On March 26, CBS's 60 Minutes Sunday night program had an extensive report about the research and particularly about two patients who have survived after the treatment for 33 and 34 months. To see the segment in its entirety, go to: <http://tinyurl.com/nxs5x5h>

This new type of cancer treatment is called immunology which represents a paradigm shift in how cancer is treated. It results from awakening the power of the body's own immune system. All human cancers develop a shield or shroud of protective measures that make them invisible to the immune system. This method of treatment attempts to reverse the invisibility. By infecting the tumor with the polio virus, it actually removes this protective shield, telling and enabling the immune system to come in and attack. So, essentially what happens is inside the tumor you have a polio infection which sets off an alarm for the immune system to get to work and kill the infection, which in this case is the tumor. The polio starts the killing; but, it's the immune system that does most of the damage.

"The measure of greatness in a scientific idea is the extent to which it stimulates thought and opens up new lines of research."
Paul A.M. Dirac

Researchers around the world have been experimenting with a number of other viruses to accomplish the same results; but, the Duke researchers chose polio, and have been very pleased with results to date. The researchers re-engineered the polio virus by removing a key genetic sequence. The re-engineered virus cannot survive and cause paralysis or death; since, it can't reproduce in normal cells. But in cancer cells it does reproduce; and in the process of replicating, it releases toxins that poison the tumor cells by attaching to a receptor found on the surface of the cells that make up nearly every kind of solid tumor. And because it is a relatively big molecule in the brain's tight space, it is limited in how far it can travel. One doctor described the infusion procedure like a "sniper's bullet". It needs to hit the target; so; it doesn't go to the wrong places.

For the last 30 years, Rotarians have looked at the polio virus with only the desire to erase it from the face of the earth because of all the pain, suffering and death it has caused. Now, it is refreshing to know that it is bringing new hope and extended life to cancer patients with not only glioblastoma but also with lung cancers, breast cancers, colorectal cancers, prostate cancers, pancreatic cancers, liver cancers, and renal cancers.

Editor's note: *Jane encourages you to view the 60 Minutes sequence for more information. It is truly an astounding story and one that is especially personal to her. Five years ago my best friend was diagnosed with glioblastoma on October 19 and died just two months later on December 31. It is a voracious and horrible cancer.*

Save the Date: Saturday, September 12, 2015

Bronwyn Martin

District 7450 will hold its Fifth Annual PolioPlus Fund Raiser at PPL Park on Saturday, September 12, 2015. Make sure you save the date so you can be there to be part of the fun – the tailgate party before the game starting at 4:30 p.m. will be once again hosted by the Rotary Club of Chester, followed by game kick-off at 7 p.m. New this year, the WE-GO Club will be providing a keg of beer from a West Chester brewer, Boxcar. Tickets will be the discounted price of \$30, and \$10 of each ticket will be donated to polio eradication.



If you are a resident in Philadelphia, you might consider purchasing your ticket through Fadó Irish Pub where you can get a discount promo code to bus, round trip, from Fadó.

Get together a group of Rotarians, family and friends and join us for what will be an exciting 90 minutes of play when The Philadelphia Union will meet the Columbus Crew. Even if you are not a soccer fan, you will have a lot of fun and fellowship being there and getting caught up in the excitement of the evening. Limited edition Team Polio scarves will be available again this year. These scarves are only available at the tailgate event.

Last year we raised \$2,380 to send to RI for polio eradication, and because of the Bill and Melinda Gates Foundation match of 2:1, which will also be in effect for the 2015 game funds, we were able to immunize 11,900 children. Come this year and have fun while making the world a safer place for children.

Questions about how to get tickets and get in on the fun? Contact Bronwyn Martin, bronwyn.d7450@gmail.com or Jane Williams, cjanewilliams1@gmail.com.

Every Rotarian Every Year, EREY

3 HIGHEST PER CAPITA CLUBS YEAR TO DATE 2014-2015

ANNUAL GIVING

Rich Heron

CONGRATULATIONS to the following clubs who are leading the way in Annual Fund giving (through the end of February 7, 2015):

Westtown-Goshen RC	\$641.70 per capita
Frankford NE RC	\$173.38
Cheltenham RC	\$157.21
Paoli-Malvern-Berwyn RC	\$156.28
Upper Main Line RC	\$132.10

Keep up the great contribution effort! With more contributions, more district and global grants can be accomplished by our Rotary clubs.

Joseph Hetherington
Editor