### **Rotary Calendar**

May 15 - 6:30pm Meeting - Hunters Inn George J. Mattamal, Ph.D. Division of General, Restorative, and Neurological Devices,

#### U.S. Food & Drug Administration

George will provide a brief description of the uses and clinical applications of synthetic cyanoacrylate polymer adhesive/glues that have been cleared and/or approved as medical devices by FDA since the Medical Device Amendments of 1976 were enacted. This includes cyanoacrylate Class I devices (Exempt and not Exempt devices) such



as Liquid bandage, Class II cyanoacrylate devices such as Dental Cements and Orthodontic Bracket Adhesives, and Class III (PMA) devices such as Dermabond™, Indermil™ Tissue Adhesive, Histoacryl Blue, and Trufill® n-Butyl Cyanoacrylate Embolic Agent. By citing an example of recently FDA approved Class III (PMA) devices in the Cyanoacrylate technology, George will provide a brief discussion of the FDA approval process of medical devices. It includes the FDA issues regarding the published guidance document for "Cyanoacrylate Topical Tissue Adhesives" that will provide guidance to regulatory personnel and manufacturers in the preparation of IDE applications and in the development of valid scientific evidence to support PMA applications for cyanocrylate tissue adhesives intended for topical approximation of skin and others. Also, George will provide a short regulatory description of US FDA; under what laws its operates, how FDA evaluates new devices for marketing, and how the device regulatory system works.

May 22 - 6:30pm Meeting - Hunters Inn John Derrick, Electricity and Energy Issues May 29 - 6:30pm Meeting - Hunters Inn June 5 - 6:30pm Meeting - Hunters Inn June 12 - 6:30pm Meeting - Hunters Inn Dr. Peter Rumm Rotary Involvement in Disaster Preparedness

### May 8 Meeting Report

Jeff Miller, Chairman of the Board of the Manna Food Center, thanked the club for the many years of support both packing food



boxes and providing financial donations. Manna is Montgomery County's only food bank. With food prices soaring, the number of families served by Manna has increased 12% over last year. Manna has traditionally received

surplus food from supermarkets, but with "just in time" deliveries being put into place, there

may be some impact. Manna just celebrated it's 25<sup>th</sup> anniversary and our veteran Rotarians noted that we have been working with Manna for almost as long as it has been in existence. The club really appreciates the fine coordination work that



Alex Naron provides along with his Dad, Steve.



The club awarded a \$750 scholarship for Montgomery College to Wooten student Andrew Alvey. This was the first scholarship awarded from funds that were donated in memory of Past President Peter McWhite.

President Don Smith thanked Bob Nelson for his work as Program Chair of the District Conference.



Copenhagen and they had a vacation in Germany. Bernard Henry

had a father-son vacation in France and celebrated his



Noel Howard had just returned from a trip to Europe spending about half of the time at the Vatican. He visited various shrines and Auschwitz.

Phil Meade had visited his daughter Alex in



father's 80<sup>th</sup> birthday. Dick Gordon reported that former Potomac-Bethesda Rotarian Myint was in Burma during some riots and now is safe in Rangoon after the cyclone.

Neil Cohen announced that

his 60<sup>th</sup> birthday

was coming up on May 12.

Alan Grant went to his son's graduation in Bloomington, Indiana, and has a position at a leading firm in New York City. \$104 in Happy Dollars were collected by Art Blitz.



### Thank You Letter from Andrew Alvey

Dear Rotary Club of Potomac-Bethesda,

I am very gratefiul for your generous contribution to my college tuition costs. I will definitely put the scholarship to good use and make the best of the money awarded. By doing this, your club is helping me reach a new level of education and a chance to better myself economically and intellectually. cannot say thanks enough for this opportunity you have presented to me. I am proud to honor Peter McWhite by receiving this. I am hoping to become just as much help as a leader to my fellow peers and country just like Mr. McWhite was. I will continue with my academic studies by hopefully going to graduate school once through with the four years.

Thank you so much, once again,

Andrew Alvey.

Let us know what's happening with you! Send your article and photos to Bob.Nelson@NASA.gov for inclusion in the newsletter!



## Rotary Clubs Provide Emergency Shelters, Supplies To Cyclone Victims

Rotary International News - 8 May 2008 Ian Neal (right), member of the ShelterBox Response

Team, *strategizes* with Myanmar officials during the first deployment of containers that will aid more than 10,000 cyclone survivors that were left homeless by



the disaster. Photo by Mark Pearson.

### Shelterbox Among The First International Relief Groups To Reach Stricken Myanmar

EVANSTON, Ill. (May 8, 2008) – As major relief agencies waited for access to cyclone ravaged Myanmar, among the first charities actually to reach the affected area was Shelterbox, a grassroots disaster relief organization supported by Rotary clubs around the world.

A specially trained team of volunteers was on the ground Thursday (8 May) preparing to distribute more than 800 Shelterbox containers, each providing a tent, blankets, a multi-fueled stove, a water purification kit, tools and other necessities to help a family of 10 survive for six months. Some containers carried two 10-person tents, doubling the shelter capacity. The first Shelterbox deployment will benefit more than 10,000 people.

Shelterbox founder and Rotary club member Tom Henderson says 224 containers left a pre-positioned site in Dubai on Tuesday. Another 220 boxes left from Melbourne, Australia, while 400 are in route from Shelterbox headquarters in Cornwall, England.

Beth Palmer, executive director of Shelterbox USA, the charity's regional affiliate in Lakewood Ranch, Fla., says her phone has been "ringing off the hook" as U.S. Rotary club members call to donate in the wake of the disaster. She also notes a spike in online donations. Similar reports came from Shelterbox offices in Australia, Canada and Germany.

Henderson said the team will work in cooperation with local groups in Myanmar to line up transportation and determine where the shelters will do the most good amid the massive devastation, which includes estimates of up to 100,000 deaths, 70,000 people missing, and the destruction of entire communities, leaving tens of thousands of people homeless.

Shelterbox started in 2001 as a modest project by the Rotary Club of Helston-Lizard, England, and quickly garnered support among Rotary clubs worldwide. To date Shelterbox has raised \$29 million and delivered aid to 40 countries in response to more than 70 disasters. Each Shelterbox container costs \$1,000 to sponsor, and Rotary clubs provide more than half of the charity's funding. [See www.shelterbox.org]

### Rotary Honors U.S. Leaders For Their Continuing Support For A Polio-Free World

Rotary International News - 7 May 2008

(Washington DC - 7 May 2008) – Rotary International today recognized members of Congress with its Polio Eradication Champion Award for their ongoing support in securing critically needed funds to achieve a polio-free world.

Since the mid-1980s, the United States government has contributed a total of \$1.4 billion to polio eradication. While presenting the awards at a reception in Washington, DC, James Lacy, past President of Rotary International said, "Thanks to your support, the world stands on the cusp of a historic victory over polio. US leadership is crucial to ensuring that every child is protected.

Together, we can ensure that no child anywhere will ever again suffer the terrible pain of life-long polio-paralysis."

Poliomyelitis (polio), a disease that conjures up memories of iron lungs and calipers from more than half a century ago in the US, is still paralyzing and killing children in parts of Africa, Asia and the Middle East. As there is no cure for polio, the best protection is prevention. For as little as .60 cents worth of vaccine, a child can be protected against this devastating disease for life.

Recipients of Rotary's 2008 Polio Eradication Champion Award include: Sen. Barbara Boxer (D-CA), Sen. Bob Corker (R-TN), Sen. Richard Lugar (R-IN), Sen. Sam Brownback (R-KS), Rep. Steven R. Rothman (D-NJ), Rep. Stephen Cohen (D-TN), Rep. Lucille RoybalAllard (D-CA), Rep. Ed Royce (D-CA), Rep. James Walsh (R-NY), Rep. Frank Wolf (R-VA), and Rep. Betty McCollum (D-MN).

In 2007, Rotary and its global partners at the World Health Organization (WHO), US Centers for Disease Control and Prevention, and UNICEF, helped the world move several critical milestones closer toward eradicating polio globally – Rotary's top philanthropic goal.

- Only four countries (Afghanistan, India, Nigeria and Pakistan) are considered polio-endemic (never interrupted the spread of polio) - an all time low.
- The tools to eradicate polio are better than ever, as the program now has vaccines that are three times as effective and diagnostic tools that detect and track the poliovirus twice as fast.
- Policies to minimize the risks and consequences of international spread of polio are now in place, as travelers to and from polio-endemic countries are advised to be fully vaccinated before travel.

Though great progress has been made, challenges remain. Overall, the quality of immunization campaigns must be improved with strong political oversight from the governments of the endemic countries. In addition, more funding is critically needed. The GPEI is facing a funding gap of US\$525 million for 2008-2009, and of this, US\$175 million is urgently needed in 2008.

Past recipients of Rotary's Polio Eradication Champion Award were also honored for their continued support toward polio eradication.

They include: Sen. Hillary Rodham Clinton (D-NY), Sen. Elizabeth Dole (R-NC), Sen. Barack Obama (D-IL), Sen. Jack Reed (D-RI), Rep. Kay Granger (R-TX), Rep. Brad Sherman (D-CA), Sen. Thad Cochran (R-MS), Sen. Richard J. Durbin (D-IL), Sen. Russell Feingold (D-WI), Sen. Tom Harkin (D-IA), Sen. Daniel K. Inouye (D-HI), Sen. Patrick J. Leahy (D-VT), Sen. Mitch McConnell (R-KY), Sen. Arlen Specter (R-PA), Sen. Ted Stevens (R-AK), Rep. Donna M. Christensen (D-VI), Rep. Maurice D. Hinchey (D-NY), Rep. Jesse Jackson, Jr. (D-IL), Rep. Mark Steven Kirk (R-IL), Rep. Nita Lowey (D-NY), Rep. Michael McNulty (D-NY), Rep. Dave Obey (D-WI), Rep. Donald M. Payne (D-NJ), Rep. Nancy Pelosi (D-CA), Rep. John Peterson (R-PA), Rep. Ralph Regula (R-OH), Rep. Jan Schakowsky (D-IL), Rep. Roger F. Wicker (R-MS) Rep. Joe Wilson (R-SC), Rep. C.W. Bill Young (R-FL), Sen. Edward M. Kennedy (D-MA), Sen. Frank R. Lautenberg (D-NJ), Sen. Ken Salazar (D-CO), Rep. Ike Skelton (D-WA), Rep. Marsha Blackburn (R-TN), Dr. Paula J. Dobriansky, Under Secretary for Democracy and Global Affairs at the US Department of State, and Dr. William R. Steiger, Director of Health Affairs and Special Assistant to the Secretary for International Affairs at the U.S. Department of Health and Human Services.

Rotary's commitment to end polio represents the largest private-sector support of a global health initiative ever. In 1985, Rotary members worldwide vowed to immunize all the world's children against polio. Since then, Rotary has contributed \$700 million to polio eradication, of which the approximately 400,000 members of Rotary clubs in the United States have contributed nearly \$200 million. Besides raising and contributing funds, Rotary members have volunteered their time and personal resources to help immunize more than 2 billion children in 122 countries. To date, the number of polio cases has been reduced from 350,000 children annually in the mid 1980s to 1,310 cases all last year. The Americas were declared free from polio in 1994, as well as the Western Pacific region in 2000 and Europe in 2002. Once eradicated, polio will be the second disease after smallpox ever to be eliminated worldwide.

The GPEI is spearheaded by the World Health Organization, Rotary International, U.S. Centers for Disease Control and Prevention and the United Nations Children's Fund (UNICEF). Additional support is provided by the U.S. Coalition for the Eradication of Polio, a group of committed child health advocates led by Rotary that includes the March of Dimes Birth Defects Foundation, the Task Force for Child Survival and Development, the U.S. Fund for UNICEF, the American Academy of Pediatrics and the United Nations Foundation.

### Indian Philanthropist Commits US\$1 Million To Polio Eradication

By Joseph Derr Rotary International News - 8 May 2008

During a ceremony on 21 April at Rotary International headquarters in Evanston, Illinois, USA, Arch C. Klumph Society



inductee Rajashree Birla gave a brief speech. The Rotary senior leaders in the audience expected her to talk about her US\$300,000 contribution to The Rotary Foundation, which endows an Ambassadorial Scholarship and supports SHARE. Instead, Birla, of Mumbai, India, focused mostly on polio eradication.

As she concluded, the soft-spoken Birla then made an announcement that took everyone by surprise: She is committing an additional \$1 million to Rotary's US\$100 Million Challenge for polio eradication.

You took our breath away," said an elated Bob Scott, trustee chair of The Rotary Foundation, after a standing ovation for Birla. Birla's late husband, Aditya Birla, led his family's business to become one of India's largest. Today, Aditya and Rajashree's son, Kumar Mangalam Birla, heads the Aditya Birla Group (ABG), a Fortune 500 company with 40 plants employing 100,000 workers in 20 countries.

Integral to the Birla business philosophy is a longstanding commitment to accountability, not only to shareholders and employees but also to the local communities in which the business operates. Birla continues the family legacy of giving back to society through her leadership in the Aditya Birla Centre for Community Initiatives and Rural Development, which focuses on sustainable development in the communities around ABG plants.

An honorary member of the Mumbai and Mulund Rotary clubs, Birla feels a strong kinship with Rotary and its commitment to community service.

"As a fellow Rotarian, I'm always happy to see the amount of work you do. The Rotarians symbolize a culture of giving and caring which is strikingly close to our group's philosophy," she said. Birla has been a key supporter of Rotary's top goal of eradicating polio. The Aditya Birla Centre has helped immunize some three million children in 3,200 villages in India, one of the four remaining polio-endemic countries. "At the same time, we perform reconstructive surgery and try to rehabilitate polio victims so that they become independent and regain their self-esteem," said Birla.

Scott later said that, to some extent, he wasn't surprised by Birla's announcement. "I know of her keen interest in the eradication of polio," he said. "I just knew that she would do something as generous someday."

Past RI President Rajendra K. Saboo praised Birla and her family for their leadership in Indian society. "Mrs. Birla is one person who connects the corporate sector with the community," he said.

RI Director Ashok Mahajan described Birla as a "shining example of what humans have to do to be humane."

Birla is the second donor from India to make a commitment of \$1 million or more for Rotary's US\$100 Million Challenge for polio eradication.

When asked what lessons Rotarians can learn from nongovernmental organizations like the Aditya Birla Centre, she humbly replied: "Rotarians have a lot of compassion, which is very necessary. I do see people going to the smallest details to give all their support to the downtrodden or the needy people. I think *I* have to learn from Rotary."