



McKinney Sunrise Rotary Club Sunrise Sentinel

July 13, 2016

Officers and Directors 2016 – 2017

President	Juli Smith
President Elect	
Secretary	Gary Taylor
Treasurer	Dennis Snavely
Vice President, Fund Raising	Chuck Koehler
Club Service Director	Sandi Froese
Vocational Service Director	Bill Bilyeu
Youth Services Director	Larry Offerdahl
Community Service Director	Tom Parker
International Service Director	Trevor Castilla
Membership Chair	
Rotary Foundation Chair	Nathan White
Sunrise Sentinel Editorian/Webmaster	Gary Taylor
Sergeant-at-Arms	Ed Miles

Club Meeting Time and Location

07:30 Wednesday Morning
Eldorado Country Club
McKinney, TX

Today's Program

Carey Patrick, O.D.



Partner, Vision Source

Past Presidents

2015-16.....	Larry Offerdahl
2014-15.....	Steve Mitas
2013-14.....	Bill Smith
2012-13.....	Gary Taylor
2011-12.....	Stacey Kemp
2010-11.....	Donas Cole
2009-10.....	Nathan White
2008-09.....	Pamela Zeigler-Petty
2007-08.....	Bill Bilyeu
2006-07.....	Tom Parker
2005-06.....	K. Lyle Froese
2004-05.....	Timothy Kocsis
2003-04.....	Scott Dillashaw
2002-03.....	Linda Paluga
2001-02.....	Steven Mitas
2000-01.....	Jeff Caserotti

Rotary District 5810

District Governor.....	Bill Dendy, E Club
District Governor Elect	Rick Amsberry, Park Cities Rotary
District Governor Nominee..	Beverly Grogan, Grand Prairie Mtr

Rotary International

President.....Ian Riseley, Sandringham Rotary, Australia

The Four Way Test
of the things we think say or do....

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



Rotary Club of McKinney Sunrise, District 5810
Club Number 28762, Chartered May 22, 1992
P.O. Box 2244, McKinney, Texas, 75070
www.mckinneysunriserotary.org



Dr. Carey Patrick – Vision Source

There's an old saying that we are what we eat. But the fact is that what we eat has a direct impact on the way we see, especially as we age.

According to Dr. Carey Patrick, a therapeutic optometrist and certified glaucoma specialist, the key to reducing or preventing some of the major eye conditions and diseases that can affect many adults is eating right. In "Your Eyes: A Window into Your Health," our members will learn:

- Why eating white bread, pasta, meat, cakes, pastries, soft drinks and coffee can be disastrous for their vision
- How an eye doctor can see diabetes, hypertension, brain tumors and elevated cholesterol in their earliest stages
- How certain common medications can have negative consequences on their vision

Rotary Wheel of the Week

Although he is a tall Texan, who was born in Atlanta, Texas, this friendly man can spin the most hilarious Cajun tales that will have you rolling in the aisle! When telling a story, he often assumes the role of Boudreaux from Slidell, LA.

Bill is married to the beautiful Cheryl (whose occupation is "grandmother") and the couple has two adult daughters and four whip-smart grandchildren whose ages range from 1 ½ years to age 12. A graduate of the University of North Texas, Bill received at BBA degree in Marketing and he played college Tennis as a student at Texarkana Jr. College. He is currently a financial representative for Northwestern Mutual.

In addition to his family, Bill has two loves: Golf and Rotary. He is a Co-VP for the Flag Program and you can find his buddy, Chuck Koehler, and Bill out and about installing flags before each major holiday. The McKinney Sunrise Rotary Flag program would fall apart without the dedication of these two Rotarians! He is also a Past President of McKinney Sunrise Rotary Club having served in 2012.

Bill's community service is enviable. He was a member of the Slidell, LA Chamber Leadership Program and served as the President of the Class. He also served five years on the Children's Advocacy Council for The Hope House of Mandeville, LA, and served as Chair of their Board for 2 years. He was a past president of the Slidell, LA Rotary Club before moving to McKinney.

In spite of their busy family lives, Rotary service, and community involvement, Bill and Cheryl take time to travel and have visited England, South America, Mexico, Canada and Bermuda. As the Rotary Wheel of the Week, Bill will receive a "free ticket" for the drawing to add to the string of tickets he generally buys! Please join me in applauding Bill Smith!

First Reading for Kyle Therrian

Kyle Therrian has been proposed for Membership. He is an attorney with Rosenthal & Wadas, PLLC, The Therrian Law Firm, PLLC and his classification would be Criminal Defense Attorney. If you have questions or concerns regarding this proposed member, please see proposer Bill Bilyeu or Membership Chair Larry Offerdahl.

What You Don't Know About the Campaign to End Polio

When was the last time there was polio in Europe? If you guessed 2002, the year the region was certified polio-free, you were wrong. The last time polio affected a child in Europe was last summer. In 2015, two Ukrainian children were diagnosed with paralytic polio, and, given the way the disease manifests itself, that means many more were likely infected and didn't show symptoms. At least one Western news outlet deemed the outbreak "crazy" – but the reality is that no place on earth is safe from polio until the disease is eradicated everywhere.

Ukraine had fully vaccinated only 50 percent of its children against polio, and low immunization rates are a recipe for an outbreak. In this case, a rare mutation in the weakened strain used in the oral polio vaccine was able to spread because so many children had not been vaccinated. To stop it from progressing, the country needed to administer 5 million to 6 million vaccines through an emergency program. But as recently as March, Ukraine's ability to do so remained in question.

Finding the occasional case of polio outside Afghanistan and Pakistan, the only countries that have yet to eradicate it, is not unusual. In 2014, just before the World Cup brought travelers from all over the planet to Brazil, the country identified poliovirus in the sewage system at São Paulo's Viracopos International Airport. Using genetic testing, officials traced its origin to Equatorial Guinea. Brazil's regular vaccination efforts kept the disease from showing up beyond the airport doors. Those are frustrating examples for the thousands of people around the world working to eradicate polio. The fight has come a long way, but it is far from over. And while many involved in the effort say we may detect the final naturally occurring case of polio this year, getting to that point – and ensuring that the disease remains gone – will continue to require money, hard work, and the support of Rotarians around the world.

FINDING POLIO: One of the most important aspects of the fight to eradicate polio is detecting where the disease is present. This continuous surveillance is complicated and costly. Ninety percent of people infected with the virus show no symptoms, and those who do usually have mild symptoms such as fever, fatigue, and headaches. Only one in every 200 cases of the illness results in paralysis, which means that for every child with signs of paralysis, several hundred are carrying the disease and may not show it. But not every case of paralysis is caused by polio. Other viruses that can be responsible for the polio-like symptoms known as acute flaccid paralysis include Japanese encephalitis, West Nile, Guillain-Barré, and Zika. To determine if a patient has polio, doctors must collect a stool specimen and send it to a lab for testing. To find the patients who don't present symptoms or don't make it to a clinic, Rotary and its partners in the Global Polio Eradication Initiative (GPEI) – the World Health Organization, the U.S. Centers for Disease Control and Prevention, UNICEF, and the Bill & Melinda Gates Foundation – have set up environmental sampling in the areas that are most susceptible to the disease. Fifteen to 20 countries are still at high risk despite having eradicated the illness. Because the poliovirus is most easily detected, and most easily contracted, through stool, researchers take samples from sewage systems and, in places that don't have sewer infrastructure, from rivers and open gutters.

GPEI has developed a network of 145 laboratories around the world that can identify the disease, and Rotary has played a leading role in supporting these facilities. But regular

environmental surveillance is “logistically not so easy to do and it’s relatively expensive. It adds a considerable burden to the labs to process the sewage samples,” says Stephen Cochi, senior adviser to the director, Global Immunization Division, at the CDC. “It costs real money to keep that network operational, and this lab network is the most highly sophisticated, state-of-the-art infectious-disease network in the world. Rotarians should be proud of that – it’s the No. 1 network, bar none.”

As part of this system of labs, Rotary has helped fund smaller, more sophisticated local laboratories that are trying to keep track of the complicated genetic variations of the disease. These labs genetically test the poliovirus to follow how it changes as it spreads. All viruses mutate to confuse the human immune system, but the poliovirus is notorious for doing so at a rapid rate. This makes it easier to track the virus’s genetic changes, though the process, vital to the eradication effort, is expensive and will need continued funding. It was these specialized laboratories that allowed Brazilian authorities to trace the virus they found at their airport to Equatorial Guinea. “Each virus has a fingerprint,” says Cochi, and that is an essential tool for monitoring how the virus is moving around the world. Vigilance is key to successful surveillance, says Michel Zaffran, director of polio eradication at WHO. “We need to go and investigate a case of paralysis, take specimens, and analyze it. This level of vigilance needs to continue in all of the places that no longer have polio to make sure we are really without polio. This is a hidden cost to the program that people don’t realize is absolutely necessary to maintain.”

VACCINATE, VACCINATE, VACCINATE: The appearance of polio in Ukraine last year is a perfect example of why vaccination campaigns are essential – and not only in Afghanistan and Pakistan. Large-scale vaccinations are an enormous undertaking that require money as well as thousands of volunteers on the ground. And in places where the vaccination programs have been successful, the challenge is now to locate and vaccinate that small percentage of children who have been missed.

The vaccine itself isn’t the biggest expense in a vaccination campaign (in fact, Rotary rarely funds vaccines). It’s the distribution of the vaccine – transportation and staffing, for example – that costs so much. In January, money donated by Rotarians covered the costs of a Cameroun vaccination campaign that involved 34,000 vaccinators and 21,000 rental cars, which volunteers used to canvass neighborhoods and travel from home to home administering the vaccine. Funds also went to more than 3,700 town criers and 45 radio spots in Chad, to more than 14,000 local guides and 500 clan leaders to ensure that the children of nomads were vaccinated in Ethiopia, and to provide training and support for 60,000 community volunteer vaccinators in Afghanistan.

“I think sometimes people don’t realize the scale of what these immunization campaigns are actually like,” says International PolioPlus Committee Chair Michael K. McGovern. “Rotary and its partners have administered 15 billion doses since 2000. We’ve immunized 2.5 billion kids. Repeatedly reaching the kids to raise their immunization levels is very personnel intensive.”

A vaccination campaign is almost mind-bogglingly complex. Rotarians’ contributions pay for planning by technical experts, large-scale communication efforts to make people aware of the benefits of vaccinations and the dates of the campaign, and support for volunteers to go door

to door in large cities as well as in remote areas that may not appear on any map. It sometimes includes overcoming local distrust of government or outsiders and negotiating complicated religious doctrine. And it means trying to understand the movements of nomadic populations or people pushed out of their homes because of unrest. Regardless of how they live their lives, each of these children must be vaccinated. GPEI has addressed some of these issues by setting up vaccination points in highly trafficked transit areas such as train stations or bus depots.

“In northern Nigeria, for example, when there’s unrest, the population tends to move out of dangerous areas,” says WHO’s Zaffran. “So we monitor carefully when a certain area is accessible and when it is not. If Boko Haram was present, we wouldn’t vaccinate, but the minute it was a more quiet situation we’d do a hit and run – a vaccinate and run. Go in for a short time and get out.”

GPEI creates detailed logistical blueprints for vaccination teams, which are constantly refined to ensure that every child is reached. In a process called social mapping, health care workers meet with residents of remote or conflict areas and ask them to draw their area, comparing it with maps and other data to try to find settlements that may have been missed. On top of the challenge of discovering previously unknown villages or the difficulty in ensuring that every house in a city has been visited by volunteers, there’s the complicated task of negotiating the religious or cultural beliefs that might prevent people from agreeing to be vaccinated. This is one of the areas in which Rotary has excelled, as local Rotarians have taken on the task of helping to vaccinate their neighbors.

According to Reza Hossaini, UNICEF’s chief of polio eradication efforts, vaccinators on the ground have developed relationships with local leaders to identify what local people want and need. These relationships have built enough trust to overcome the “hard-core resistance” that vaccinators have met with in the past. But this level of detail in understanding the psychological reasons that a community would be averse to vaccinating requires scientific, technological, and social skill as well as finding vaccinators who meet the specific needs of each community.

AFTER THE LAST CASE: Even if the last case of polio is identified this year, a huge amount of work will remain to ensure that it stays gone. Vaccinations will continue and need to be funded. In the areas where polio still exists and many of the areas where it has recently been eradicated, the vaccines contain a weakened live version of the virus, which is much more effective than a killed virus at protecting communities from outbreaks, creating what is known as herd immunity. It’s also less expensive to manufacture and distribute and, because it is given orally, much easier to administer than the inactivated, injectable polio vaccine (IPV).

But, while vaccine with live virus has reduced polio by more than 99.9 percent, it carries a small risk. The weakened live virus inside a vaccine can, rarely, mutate back to a virulent form. Where vaccination coverage is low, it can reinfect populations, even in countries that have been certified polio-free, such as Ukraine. To prevent this, once the virus has been certified eradicated, all of the live-virus vaccine around the world will be destroyed and replaced with IPV, which does not contain the live virus. This vaccine will be distributed, and trained health care workers will perform injections, a process that has already begun. The polio-fighting community will still need to vaccinate hundreds of millions of children every year

until the world is certified polio-free. By that time, polio vaccinations will have become part of routine immunization programs around the world.

Once the final case of polio is recorded, it will take three years to ensure that the last case is, in fact, the final one. That means that if the final case is seen this year, all of these programs will continue to need funding and volunteers until 2019, at a price tag of \$1.5 billion that will be funded by governments and donors such as Rotary. That's in addition to the more than \$1.5 billion Rotarians have contributed to the cause so far.

"We are so close. We've got a 99.9 percent reduction in polio. But we're not there yet," says John Sever, a vice chair of Rotary's International PolioPlus Committee, who has been part of the eradication effort since the beginning. "Rotarians and others have to keep working. People will naturally say, 'Well, it seems to be basically gone so let's move on to other things,' but the fact is it isn't gone, and if we move on and don't complete the job, we set ourselves up for having the disease come right back." "Rotary was there at the beginning," McGovern says. "It would be unfortunate if Rotary isn't there at the finish line. We've done too much, we've made too much progress to walk away before we finish."

Area Meeting Makeup Locations

<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>
<p>11:45 Farmers Branch Rotary Club, Holiday Inn Select Galleria Area 2645 LBJ Freeway Dallas, Texas</p> <p>Noon Richardson Rotary Club Canyon Creek Country Club 625 Lookout Drive</p> <p>Edited 9/9/15</p>	<p>7:30 AM Frisco Sunrise Rotary Club Randy's Steakhouse, 7026 W. Main St.</p> <p>Noon Farmersville Rotary O.E. Carlisle Civic Center 201 Orange St.</p> <p>Noon Plano West Rotary Greek Isle Rest. @ 3309 N. Central Expressway</p> <p>7:00 PM Dallas Evening Rotary La Calle Dolce 415 W. 12th Dallas, Tx</p>	<p>7:30 AM Prosper Rotary Club Cotton Gin Cafe@ 204 W. Broadway</p> <p>Noon Allen Rotary Club Courtyard by Marriott @ 210 E. Stacy Road</p> <p>Noon Prestonwood Rotary Club Prestonwood CC 15909 Preston Rd., Dallas</p> <p>Noon Richardson East Rotary Club Canyon Creek CC 625 Lookout Drive.</p>	<p>Noon Frisco Rotary Dave & Busters Stonebriar Centre</p> <p>Noon Hurricane Creek Rotary 1800 Fairway Lane Anna</p> <p>Noon Plano Rotary Club Southfork Hotel 1600 N. Central Expressway</p> <p>7:30 AM Melissa Rotary First Baptist Church 2101 E Melissa Rd</p> <p>5:15 PM McKinney Sunset Hampton Inn 2008 N. Central Expressway McKinney</p>	<p>7 AM Plano Sunrise Tino's Two Restaurant 2205 Avenue K</p> <p>Noon McKinney Rotary Club Ricks Chop House 107 N Kentucky st.</p> <p>Noon Richardson Central Hyatt Regency-North Dallas Hotel 701 E. Campbell</p> <p>Noon Park Cities Maggiano's Little Italy 205 North Park Center, Dallas</p> <p>Noon Celina Rotary 320 S. Preston Rd TX Star Bank</p>

Online Makeup
www.rotaryclubone.org

Heads Up! Programs and Events

July 13-----Dr. Carey Patrick – Vision Source

July 14-----TBD

July 20-----David Pyke, Atty – Guardianship, how to make tough decisions

July 21-----TBD

July 27-----TBD

July 28-----TBD

Stand Up & Paint

Shannon McFadden is a creative and upbeat individual who has a love for the arts and a passion for giving back to the community—so she decided to combine the two for her business!



Stand Up & Paint is a locally owned social painting and crafts studio that knows how to mix a touch of creativity with a whole lot of fun! For each party, painting or project purchased, Stand Up & Paint will donate a minimum of 10% to a featured charity each month. Our commitment to our community is a priority to us and that is why we are considered “Parties with a Purpose”.

In addition to painting classes and parties, Shannon and her team also host “Pin-It Parties”. Pin-It Parties are designed to give guests the option to create DIY craft items such as beautiful wreaths, amazing painted glass, or any other awesome idea that inspired you.

Whether you are an individual wanting to tap into your artistic side or a group looking to socialize and have a good time – we’ve got something for everyone! Stand Up & Paint will provide all supplies and instruction, just bring your favorite beverage, and snacks!

Two small county judges both got arrested for speeding on the same day. Rather than call the state Supreme Court for a visiting judge, each agreed to hear the other's case.

The first judge took the bench while the second stood at the defendant's table and admitted his guilt. The sentencing judge immediately suspended both the fine and costs.

They switched places. The second judge admitted that he was speeding, too. Thereupon the first judge immediately fined him \$250 and ordered him to pay court costs.

The second judge was furious. "I suspended your fine and costs, but you threw the book at me!" he fumed.



The first judge looked at him and replied, "This is the second such case we've had in here today. Someone has to get tough about all this speeding!"

Member Name	Work	Home	Cell	Classification
Ron Baker			541-420-9396	Retired
Fred Bahrenburg			469-506-3346	TV Cable Installation, ret.
Bill Bilyeu	972-548-4698	214-686-1329	214-686-1329	Collin Co. Admin
Paul Blacklock			469-503-3241	Financial Advisor
Jeff Caserotti	972-548-1199		214-850-4841	Auto Insurance
Trevor Castilla	972-569-9193	972-529-6534	469-371-5409	Civil Engineer
Weldon Copeland	972-548-3811	972-562-0838		Judge – Probate
Phyllis Davis			972-658-5800	Real Estate Broker
Ruben Delgado	972-548-3728	972-548-0326	214-686-6998	County Engineer
Rebecca Drekmann	214-436-3311		469-268-4178	Publisher
Lyle Froese		972-569-8843	972-523-8350	Ed Admin
Sandi Froese	903-815-4779	972-569-8843	903-815-4779	Ed Admin
Marc-Andre Gagnon		214-227-6744	469-247-1894	Leadership – Bus Consult
Stacey Kemp	972-548-4136	972-837-2534	214-356-4808	County Govt. Admin.
Tim Kocsis	972-547-6404	972-838-1808	972-670-3850	Comp. Programmer
Chuck Koehler	214-449-6868	972-529-1110	214-449-6868	Financial Mgmt
Brian Loughmiller	972-529-5554	972-529-9030	214-924-6900	Atty – Family Law
Ed Miles		972-540-1541	214-673-5284	Psychologist
Steve Mitas	972-547-6404	972-837-4474	972-670-1197	Comp. Software
Scott Parker	214-385-4142	972-727-9852	214-287-0737	Financial Consultant
Tom Parker	972-540-2180	972-540-2180	972-832-5590	Ed. Admin – Pers.
Larry Offerdahl		972-562-5722	806-672-0680	Retired Parks and Rec
Bill Smith	972-731-4014	972-569-8811	985-774-4048	Financial
Juli Smith	972-562-6996	972-562-1866	972-658-9977	Non-Profit
Dennis Snavelly	972-771-2155	972-562-3796	972746-6920	Business Communications
Gary Taylor	972-548-5140	972-984-1052	972-984-0661	Groc. Store Mgmt
Nathan White	972-979-9204	972-562-6445	972-979-9204	Judiciary
Bobbi Wright			707-245-8212	Escrow Officer
Pamela Zeigler-Petty	972-407-3643		214-471-3830	Bank Mgt – Bus. Banking

Honorary Members

Donas Cole

Connie Yeager

Linda Terry

*Note: Please notify Dennis Snavelly if there is a change in your phone number or e-mail address. Thank you
Having your number here makes it a public record, please notify Gary if you prefer not to have it listed here.*