



THE NEWSLETTER OF THE ROTARY CLUB OF DOVER, NH SINCE 1924 MEETS WEDNESDAYS AT 12:15 PM GOSS BUILDING 121 BROADWAY, DOVER, NH

Oct. 31, 2018

Submitted by Cate R.

Greeter: Jim M.

Pledge: Ken M.

Prayer: Moment of reflection

4-Way Test: Cate R.

Guests:

- Rod Bryce
- Maria Ayer
- Kathy Lijoi
- Michael Cate
- Yulia Rothenberg

Visiting Rotarians:

• Guest Speaker Former DG Lawrence K. Furbish

Birthdays – Hamee D.

Anniversaries – Tom D. 34 years (Wow, how old is this guy?)

50/50

Announcements:

- Thank you note from WDH for out club's donation of \$312 for the 5^{th} annual Seacoast Cancer 5K
- Thank you to Malcolm for presiding over last week's meeting
- Congratulations to Melissa L who was presented with a Paul Harris Fellow for her numerous contributions to our club and our community. Melissa arranges our senior visits, Thirsty Tuesday, Pease Greeters, leads the UN trip and works with our Interact students – and works on Bingo Team 4. All in heels!! Awesome job and thank you Melissa!

- Marion Cheney has officially put her hat into the ring for District Governor for 2021 2022. The resolution presenting Marion as a candidate was read and unanimously approved by the club. She will be AMAZING! Thank you, Marion.
- We have 4 potential new members for our club. Be sure to meet and welcome them as they join the greatest Rotary club in the Universe!!
- LOCATION ALERT! Our December 12th meeting will be held at the Dover Library. We are considering a project with the children's room and this will provide us with an opportunity to tour. Future reminders will be sent.
- Last week at Bingo was quiet. We had 92 players and sold 17 boxes of tickets. It was suggested that Ron & Tom watched the clock all night. Ron clarified that, in fact, they clock watch every week. ☺
- District Assembly is happening on Saturday at Husson University
- The Christmas Tree planning committee is meeting October 31 at 4:30 at Patti B's to brainstorm plans for this year's tree. The Chamber Tree event is planned for November 30.
- Fall Garden cleanup will take place on Saturday November 10 at 8:30

Foundation Minute

- Hands on Opportunity: Playground construction will take place 11 am 4 pm, (new time) Sunday, Nov 4 at the CAP playground location. We will build the pergola so will need 8-foot step ladders and drills with screw driver capability. Please come for even an hour if you can.
- Our Board has approved a \$1500 donation to the Polio Plus fund. The check was presented to Former AG Lawrence Furbish.

Fines: none this week

Program: Former District Governor and Polio Plus District 7780 Foundation Committee Chair Lawrence K. Furbish.

Program: Our Guest Speaker Lawrence Furbish (sans bowtie) shared an informative and compelling presentation about the history and path towards the eradication of Polio across the world. Some highlights include:

History:

- Thought to be an ancient disease, even evidence of a hieroglyph depicting someone with polio
- First mentioned in the New York Times in 1857
- There were outbreaks in the US in 1911 and 1916 and there were mentions of polio in the NYT every day during the 1916 outbreak. More than 2700 were paralyzed.

- In 1921 FDR contracted polio at the age of 39 at Campobello (Lawrence suggests watching the movie *Sunrise at Campobello* for a great story about this)
- Cases of polio peaked in 1952 with over 3000 deaths

About the Disease:

- There are 3 types of polio. Type 1 causes most cases of polio. Type 2 is thought to have been eradicated in 1999. Type 3 was last seen in Nigeria in 2012 and is also thought to be gone.
- Polio is contracted by mouth and then goes to the intestines. If it stays there it is fine and there are no symptoms. It is thought that up to 1 in 1000 people have polio in their system. The trouble happens if it moves to the spinal column which can cause paralysis.
- Of 10 people who contract polio, 6 -7 become paralyzed, 1 will die and 2 3 will get better.

Treatment:

- FDR worked with a colleague Basil O'Connor to begin the March of Dimes to treat polio. Initially, the treatment was provided by private foundations.
- In 1940 O'Connor raise \$22M to fight polio
- In 1951 O'Connor met Jonas Salk who was working on a dead virus vaccine. It was thought the dead virus would help the body to create antibodies.
- Salk originally tested the vaccine on monkeys, then groups of children in homes
- In 1954 he launched a million children study
- In 1955 it was determined that the dead virus vaccine worked and he was proclaimed a national hero.
- One month later 100 children contracted polio and the program was halted. It was later determined that there was a lack of oversight and that these children were given live virus. Additional precautions were put in place and the program resumed.
- In the late '50s an oral vaccine with live virus was developed. Because the virus was live, there were some cases of live vaccine-derived polio. This oral option was cheaper and easier to make and became the standard for distribution of the vaccine.

Rotary & Polio Prevention:

- In 1970s Rotary started 3H Grants which were designed for bigger projects than individual clubs could manage. They sought suggestions from members and polio eradication was selected
- In 1979 the President of Rotary distributed the first dose of oral vaccine in Manilla
- In 1985 Rotary President pledged to donate \$120M a year until polio is eradicated

- In 1988 Rotary began working collaboratively with other organizations such as the WHO, UNICEF, and the US CDC. At this time 1000 children a day were still becoming paralyzed
- There were only 25 cases of polio in the world. 19 in Afghanistan and 6 in Pakistan.

What Can You Do?

- Participate in a National Immunization day
- Raise awareness by participating in rides, walks, etc. Too many people think the disease is gone
- Get your Interact Club involved Purple Pinkie Day
- Advocate government support is critical
- Donate
 - Since 1998 our club has donated over \$23,00 and the District has donated over \$11M
 - o The Bill & Melinda Gates foundation will match Polio Plus donations 2 to 1. Our \$1500 donation means \$4500 for Polio Plus
- Join Polio Plus Society these individuals pledge to donate \$100 per year until Polio is eradicated

Final Note:

• F-DG Furbish presented our club with a Certificate of Appreciation in honor of our contributions.

Birthdays:

Gregg D.	Oct. 5
Doug L.	Oct. 7
Gary D.	Oct. 10
Joe L.	Oct. 10
Phil R.	Oct. 11
Noreen B.	Oct. 14
Melissa L.	Oct. 18
Tom D.	Oct. 26
John E.	Oct. 27

Anniversaries:

Hemant D.	1 year
Cate R.	8 years
John S.	1 year
Ed H.	27 years
Tom D.	34 years

Upcoming Programs:

- Nov. 7: Semper Fi
- Nov. 14[:] Stephen Pappajohn Dover Teen Center
- Nov. 21[:] No Meeting

ROTARY'S 4-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 & BETTER FRIENDSHIPS?
- 4. Will it be BENEFICIAL to all concerned?

THE OBJECT OF ROTARY is to encourage and foster the ideal of service as a basis of worthy enterprise and, in particular, to encourage and foster:

- The development of acquaintance as an opportunity for service;
- High ethical standards in business and professions; the recognition of the worthiness
 of all useful occupations; and the dignifying of each Rotarian's occupation as an opportunity to serve society;
- The application of the ideal of service in each Rotarian's personal, business, and community life;
- The advancement of international understanding, goodwill, and peace through a world fellowship of business and professional persons united in the ideal of service.

MAKE UP OPPORTUNITIES

Monday:		
Exeter	Exeter Inn	12:15 PM
Rochester	Governor's Inn	12:15 PM
Wells, ME	The Bull "N Claw	7:30 AM
Tuesday:		
Concord	Cat 'n Fiddle Restaurant	12:15 PM
Hampton	Ashworth By the Sea	7:30 AM
Kittery, ME	Kittery Estates	7:30 AM
Kittery After Hours	Weathervane	5:00 PM
Wednesday: (no meeting 1st Wed. of month)		
Biddeford-Saco, ME	Captain's Gallery Rest.	12:15 PM
Durham Great Bay	Flag Hill Winery, Lee	7:30 AM
Ogunquit, ME	The Old Village Inn	12 noon
Thursday:		
Kennebunk, ME	Boat Yard Restaurant	12:15 PM
Seacoast Rotary	Portsmouth Gas Light	7:30 AM
Portsmouth Sanford-	Portsmouth Country Club	12:15 PM
Springvale, ME South Berwick/	Town Club@Fleet Bank	7:30 AM
Eliot, ME	SB Community Center	7:15 AM
Friday: Bow	Trinity Tavern	7:30 AM
Portland, ME	Portland Club	7:15 AM
York, ME	York Harbor Inn	7:30 AM

Make-up on the web: www.roti.org or www.rotaryeclubone.org