

Reporting Meeting of June 24, 2019

Calendar of Events

Next Week: July 1 Changeover Night at the Naval Support Activity MWR Recreation Area 3569 Galway Rd Milton; see website calendar for map

Coming Up: July 8: BOD meeting; program TBD
July 15: winners of BHBL Rotary scholarships and their families have been invited to join us.

For more information please see the website: www.bhblrotary.org and check us out on Facebook: bhblrotary

The Pledge of Allegiance was led by President Beth and Bob Youmans led us in song. Invocation was given by Dan Stec which included a moment of silence for Shirley Garrison, Darlene's grandmother and wife of longtime Rotarian Stan Garrison.

ANNOUNCEMENTS

- Thank you notes from CAPTAIN and the Regional Food Bank were read
- July 1-December 31 dues are due. Dues increase of \$5 to \$80.
- July 1-Changeover night- if guests, notify Suzette by 6/27.
- Address - 3569 Galway Rd Milton (just west of Middleline Rd). Map is on the website. Catered by Spartan Catering. Guests are invited. **Cost is \$16 per person.**
- The Apple Pie Festival binder covering the years 1977-1999 is being placed back in the club archives. It is a window into the club's past and an example of the continuity of the club as members come and go.
- Congratulations to Sue and Dan Stec on receiving recognition from the Clifton Park Historical Society for their 1791 house.
- Action group needed: July 2018 the club created a PayPal account, to enable credit card payments for our fundraisers, particularly the Chicken BBQ, since many people do not carry a lot of cash which decreases impulse buying. PayPal requires us to collect NYS sales tax, as we are a non-exempt organization. We have never paid sales tax on Apple Pie Festival or Community Breakfast income. In the fall work stopped on this credit card project and with the 2019 Chicken BBQ scheduled for August, it is time to solve the problem. A team leader and additional folks are needed to get this solved. Dan and Linda have agreed to work on it. Contact them if you would like to help.
- Jon collected Happy Dollars with many acknowledgements of the end of the Rotary year and happiness with the recent weather.

SERVICE ABOVE SELF

MODERN DENTISTRY- Dr. Joe Denning

Club member Dr. Joe Denning presented a history of dentistry and concluded with modern dental techniques as well as his philosophy of patient care. The Egyptians were adept at dental care 3000 years ago as a picture of sophisticated bridgework was shown. Paul Revere trained as a dentist and was the 1st forensic dentist in the US-identifying deceased soldiers. Modern dentistry began in the 1800s when university education began being required to practice. Dr. Joe went to dental school with his wife Laura Johnstone and they now have a practice in Burnt Hills.

Technological advances over the past 230 years have been many and result in quicker, more precise treatment and less pain for the patient. Digital imaging has replaced film allowing greater detail to be seen. More precise diagnoses results in more precise work. Cone Beam CTs show images in 3D. Composite fillings are now the norm as they more closely approximate tooth strength and don't weaken the tooth in order to place them. Root canal procedures have also benefitted from new technology, whereas in the past the root was removed without the dentist knowing exactly where they were in the tooth. Now exact measurements are made giving the size and slope of the canal as well as the exact spot of where the dentist is currently working.

Tooth replacements are partial dentures, fixed bridges and dental implants. Each has its place in terms of what the patient wishes, taking cost and long-term implications into consideration. Modern materials make for stronger more natural looking bridges and partial dentures. Modern imaging can see exactly where the dental problems are and how much bone remains to support the various tooth replacements. Dental implants require a 3D scan from which a digital tooth-implanting guide can be made determining the correct angle and depth with pinpoint accuracy. All teeth can be replaced by implants if needed - example a performer. However the cost is prohibitive.

Dr. Joe is mindful of the philosophy of William Osler, a 19th scientist: "It is much more important to know what sort of a patient has a disease than what sort of disease a patient has." Dentists see the oral effects of chronic disease and therefore have to see the patient as a whole. Technology is a tool to provide the best care, and does not replace the knowledge and abilities of the provider.



Dr. Joe receives the honorary speakers' mug from President Beth.

Reported by Beth Brownell