

June 2017

North Shore of Long Island Chapter

Meeting Location

Long Island Jewish Hearing & Speech Center is located on the grounds of the Long Island Jewish Medical Center. Enter the grounds from LAKEVILLE ROAD and it is the first building on your left. Free parking is available behind the hearing and speech building: first entrance to parking lot after building. DO NOT go into the main parking building. Go to the Conference room on the Lower Level 270-05 76th Avenue New Hyde Park, NY 11040.

Meeting News

Wednesday, June 21, 2017

Refreshments and Social Time begins 6:30pm. Meeting begins 7:00pm.

Topic: It's all about YOU!

It's time to join us for casual conversation. Share experiences, ask questions, gain insight from others. Take the opportunity to discuss what topics and speakers you would like to see as we plan for future meetings. Let us know how the chapter can help. We hope that this "call to action" will resonate with our members and we'll have a big turnout. After all, it is all about you!

Our round-table discussion will begin at 7:00 PM. Snacks will be served so please plan on joining.

If you are in doubt as to whether there is a meeting, or if you'd like further information, please call Sal: 516-331-0231.





North Shore of Long Island Chapter

Chapter Planning Committee

HLAA North Shore Chapter of L.I.

Sal Sturiale

Charlie Kantor

Rosemarie Mignogna

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Mary Ann Weeks

Claudia Block

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HLAA of North Shore Long Island does not necessarily endorse the opinions of our speakers, goods & services.

Artificial Intelligence Comes to Cochlear Implants

By Business Insider http://read.bi/2rv0eoc

Australia's pioneering bionic ear company, Cochlear, plans to use artificial intelligence to more accurately implant and calibrate its devices.

Cochlear today announced an exclusive licensing and development agreement with Otoconsult for its artificial intelligence fitting assistant FOX (Fitting to Outcomes eXpert).

The company says the technology is expected to enable a faster and more consistent fitting of cochlear implants.

A short time ago, Cochlear shares were trading at \$147.09, up 0.2% in a falling market.

"FOX's artificial intelligence assistant will provide clinicians, no matter where they are in the world, a platform to speed up the cochlear implant fitting process while also helping them achieve the best possible patient outcome," says Cochlear CEO Chris Smith.

William H. Shapiro, clinical associate professor at the NYU School of Medicine in New York, says the technology will change how cochlear implants are programmed.

"The audiologist can perform a set of simple, yet critical tasks, where the patient is an active participant, to provide the evidence for target-based fitting much like hearing aid verifications today," he says.

Hearing Aids Help Older Adults

By Science Daily http://bit.ly/2qFNYxK

The first-ever placebo-controlled, double-blind, randomized clinical trial of hearing aid outcomes published today in the *American Journal of Audiology* shows that older adults benefit from hearing aid use.

Led by researchers at Indiana University with funding support (Grant No. R01 DC011771) from the National Institute on Deafness and Other Communication Disorders (NIDCD), the study sought to compare patient outcomes when hearing aids are delivered via an audiology "best practices" model compared with an "over-the-counter" (OTC) model. In the context of this study, the OTC model meant that patients received a high-quality, pre-programmed hearing aid that was not fitted by an audiologist.

The methodology is generally considered the highest standard for clinical trials.

"The research findings provide firm evidence that hearing aids do, in fact, provide significant benefit to older adults," said Larry Humes, PhD, CCC-A, a distinguished professor in the Department of Speech and Hearing Sciences at Indiana University Bloomington and the study's lead author. "This is important because, even though millions of Americans have hearing loss, there has been an absence of rigorous clinical research that has demonstrated clear benefits provided by hearing aids to older adults. Consequently, the U.S. Preventive Services Task Force has not been able to support widespread hearing screening for adults over age 50. This study, along with others to follow, will help establish the evidence base needed to foster better hearing health care for many older Americans."

The study looked at 154 adults ages 55-79 years with mild-to-moderate hearing loss. All participants received the same high-end digital mini hearing aids fitted in both ears. Subjects were divided into three groups. One (the best practices group) received "best practices" services from audiologists that included professional fitting and counseling; one (the OTC group) received no professional fitting by an audiologist and selected their own preprogrammed hearing aids; and one (the placebo group) received a professional fitting but used a hearing aid that was programmed to provide no acoustical benefit.

Researchers found that hearing aids are effective in older adults for both the audiology best practices model and the OTC model. There were no significant differences in outcome between these two service-delivery approaches for five of the six outcome measures, but the OTC group fared somewhat worse when it came to satisfaction with their hearing aids. Fewer OTC participants were also likely to purchase their hearing aids after the trial (55% for the OTC group vs. 81% for the best practices group, with 36% for the placebo group). Following the initial 6-week trial, both the OTC and placebo groups were offered hearing aids under the best practices model. Satisfaction significantly increased for patients in both

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If You're New, This is for You!

More than 48 million people in the US have a hearing loss, which can hinder daily communication. By age 65, one in three Americans has a hearing loss. This invisible condition affects the quality of life of the individuals with hear loss, as well as family, friends, co-workers and everyone with whom they interact. HLAA believes people with hearing loss can participate successfully in today's world.

Founded in 1979, the mission of HLAA is to open the world of communication to people with hearing loss through information, education, support and advocacy.

HLAA is the nation's foremost membership and advocacy organization for people with hearing loss. HLAA publishes the bimonthly *Hearing Loss Magazine*, holds annual conventions, a Walk4Hearing, and more. Check out: www.HearingLoss.org



The North Shore Chapter is a dynamic group of individuals working together as a team. To join, please fill out the Membership Form in this newsletter. Welcome!



To reach all branches -(718) 896-9000 - 24 hours a day Toll Free -(1-888) - 860-8616

Queens: 98-60 Queens Boulevard **Brooklyn**: 1895 Flatbush Avenue **Long Island**: 1236 Wellwood Avenue

In Florida Call:

Dade County: (305) 864-3774 Broward County: (954) 472-2821 Palm Beach County: (561) 655-6844

Annual NYC Walk4Hearing

The Hearing Loss Association of America (HLAA) Walk4Hearing is the largest walk for hearing loss awareness in the country. The annual walk increases public awareness about hearing loss, help eradicate the stigma associated with it and raise funds for programs and services.

Walk Details

Date: Sunday, September 24, 2017 Distance: 5K (3.1 miles)

Schedule: Location: Riverside Park

9 a.m. - Registration/Check-in West 97th St & Riverside Drive, NYC

10:30 a.m. - Walk Starts

Walk4Hearing.org

Hearing Aids Help Older Adults, Continued from Page 3

groups who chose to continue under audiologist care, and more participants opted to purchase their hearing aids after this continued period of care than after the initial trial.

In the United States, a large discrepancy exists between the number of people who could benefit from hearing aids and those who actually wear them. Close to 29 million U.S. adults could benefit from using hearing aids, according to NIDCD. Yet, among adults aged 70 and older with hearing loss who could benefit from wearing hearing aids, fewer than one in three (30%) have ever used them. Even fewer adults aged 20-69 (approximately 16%) who could benefit have ever used them.

In the study, researchers noted that NIDCD has prioritized identifying research areas that could lead to the improvement of hearing health care for adults with mild-to-moderate hearing loss—in particular, enhancing the accessibility and affordability of hearing health care. This study helps answer a high-priority research question of how current delivery systems can be used or modified to increase accessibility and affordability of hearing health care, according to study authors.

"More studies are needed to assess the generalization of the results obtained here to other patient populations, other devices, and other models of OTC service delivery," said Humes, adding, "All of the devices used in this study were of high quality as opposed to the simpler, less expensive devices many associate with an OTC model. Also, all patients received a complete audiologic evaluation prior to treatment—another potential difference from some OTC models under consideration. These factors could impact patient outcomes. However, the results of this study should serve as a yardstick for comparing outcomes of future hearing aid studies."



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HLAA opens the world of communication to people with hearing loss through information, education, support, and advocacy. HLAA is a 501(c)(3) organization.

MEMBERSHIP FORM

I'd like to: ☐ Become a member of HLAA ☐ Renew my membership ☐ Give a gift membership

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Chapter I belong to:				
How did you learn abo	out HLAA?			
Gift Membership				
•				
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	Annual USA	Annual Non-USA		
Individual	Membership Fees \$35 (1 year)	Membership Fees \$45 (1 year)	My mambarship foo is \$	ship fee is \$
	□ \$95 (3 years)			
	□ \$140 (5 years)		Plus I'm addi	ing a tax
Couple/Family	□ \$45 (1 year)	□ \$55 (1 year)	deductible donation of \$	
Professional	□ \$60 (1 year)	☐ \$75 (1 year)		
Library/Nonprofit	□ \$50 (1 year)	☐ \$75 (1 year)		
Student	□ \$20 (1 year)	N/A	My total is \$	
Corporate	☐ \$300 (1 year)	☐ \$325 (1 year)		
Mail or fax th	orm to your chapter with his form to the HLAA of	s to Join, Renew or Giv th your check made paya fice at the address above (join and use your credit	able to HLAA. with your credi	it card information.
Credit Card Payment Infor	mation:American Expre	essDiscoverMasterC	ardVISA	
Card Number:		Ex	piration Date	Security Code
Name:	(as it appears on card)			
Signature:	(Include your billing address if different than membership address above.)			





Donating Hearing Aids to the Lions Club

By Michelle Gross

If you have used hearing aids to donate, please address the package to:

John McNamara, Au.D., Ontario Hearing 2210 Monroe Ave., Rochester, NY 14618 **Put on the lower left corner of the package:** "Finger Lakes Region Lions Club"

(Cleaning tools, cases, most accessories, etc. have virtually no value and are discarded.) Aids that are usable are cleaned and checked and made ready for sending to the Lions Club for qualified recipients.

You can obtain a receipt for your donation (for tax purposes) but **you must request it**. And, thanks for considering donating your used aids.

Trudie Katz Walker

Attorney at Law

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North Shore of Long Island Chapter http://hearingloss-longisland.org

Sal Sturiale 80-38 212 Street Hollis Hills, NY 11427

RETURN SERVICE REQUESTED



Join us at the 2017 HLAA Convention in Salt Lake City, Utah

June 22 – 25 2017

For more information, details and schedules, visit: http://www.hearingloss.org/content/convention