



## August News and Events

### Hearing aid research and development

I recently had the opportunity to visit the headquarters of a hearing aid manufacturer and even though I've been an Audiologist for almost 30 years, I was surprised at the level of stress testing that is done on hearing aids before being released to the general public. Hearing aids are electronic devices that essentially "live" in a very hostile environment i.e. our ears. Our ears are warm, moist and often wax factories. As humans living in Florida, we are exposed to high heat and humidity which can have an effect on any electronic device.

This facility had a cylinder of water where they submerge hearing aids to test their resistance to water. They have a plexiglass box where hearing aids are exposed to dust and moisture for weeks at a time in order to test their resilience. They also have a microwave to see what happens when you microwave a hearing aid (hint: it's not pretty!). The last thing they do is put the aids in another plexiglass box that continually flips the hearing aids in order to simulate the hearing aids being dropped from different heights. They also have a simulated church, living room and an actual car for testing acoustic performance in those environments.

I have to admit to being impressed with the stress tests they put the aids through and how well the hearing aids stood up to so many stressful situations.

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## Thank you!

This month we are celebrating our 5 year anniversary so Fred and I want to extend our thanks to all of you who knew us before we opened this agency and those of you who have found us in the past 5 years. We could not have done this without you and appreciate your support.



We are also grateful to those of

you that have submitted online reviews - it helps other people find us that might not otherwise have seen our website or ads. If you don't have that link anymore, please click on the link below:

[Leave a recommendation](#)

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## August Events

**We are in the dog days of summer so fewer events than usual but getting ready for Fall!**

**August 7:** King's Point Plaza; phone distribution; RSVP required

**August 9:** Temple Shaarei Shalom; phone distribution; RSVP required

**August 13:** Jupiter Community Ctr; phone distribution; RSVP required

**August 14:** Patch Reef Park; phone distribution; RSVP required

**August 28:** Patch Reef Park; phone distribution; RSVP required

**\*\*\*all dates subject to change or cancellation**

**Fred and I are available to talk with groups about hearing loss, the phones and hearing aids. If you are a member of a group and you would like to schedule a presentation, please call Fred at 561-366-7219.**

**If you have topics you would like me to cover in these newsletters, please e-mail me at [debrashadoff@audiologywithaheart.com](mailto:debrashadoff@audiologywithaheart.com)**

**enter  
to  
win**

**Raffle drawing August 16**

**Last call for raffle tickets! Please call the office and we will fill out the tickets for you and you can either give a credit card number or mail in a check.**

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