

# Associated Hearing PROFESSIONALS



## October is National Audiology Awareness and Protect Your Hearing Month

<p><b>MYTH</b> Everyone who has hearing loss is older than age 65.</p>		<p><b>FACT</b> Half of those individuals with hearing loss are younger than age 65.</p>	
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## Eight Reasons to Put a Hearing Test at the Top of Your “Done” List

**PHONAK**  
Life is on

Proud Provider of Phonak Hearing Instruments



AHP is thrilled to announce the latest innovation from Phonak a rechargeable aid that lasts all day.

“When you can enjoy 24 hours\* of hearing with one simple charge, life is on.”

\*Expected results when fully charged. Includes up to 80 minutes wireless streaming time. Please refer to [phonakpro-us.com/evidence](http://phonakpro-us.com/evidence)

The Better Hearing Institute recently published an article outlining eight reasons why you should get your hearing tested **today**. Taking care of your hearing yields an incredible return on investment-getting a hearing test is worth it! Hearing loss is usually hard to notice at first and tends to come on so gradually, that it robs you of more than you realize, sooner than you realize. Hearing loss can affect your relationships and quality of life, putting you at risk for other health conditions. It’s a noisy world and hearing loss is becoming more common among young adults. Here are eight reasons why you should get a hearing test today:

**1. It may help your pocketbook.** Using hearing aids reduces the risk of income loss by 90-100 percent for those with milder hearing

loss, and from 65-77 percent for those with severe to profound hearing loss. People with untreated hearing loss lost as much as \$30,000 in income annually.

**2. Your mind may benefit.** Research shows a link between hearing loss and dementia, leading experts to believe that interventions, like hearing aids, could potentially delay or prevent dementia. Researchers believe that treating hearing loss may at least help protect cognitive function.

**3. It could boost your job performance.** Most hearing aid users in the workforce say it has helped their performance on the job. Getting a hearing test could benefit employees (30%!!) who suspect they have hearing loss but have not sought treatment.

**4. Life’s challenges**

**may not seem so intimidating.** Research shows people with hearing loss who use hearing aids are more likely to tackle problems actively. Apparently, hearing your best brings better confidence.

**5. Your zest for life might get zestier.** Most people who use hearing aids say it has a positive effect on their relationships. They are more likely to have a strong social network, be optimistic, feel engaged in life, and get more pleasure doing things.

**6. It could protect you against the blues.** Hearing loss is linked to a greater risk of depression in adults. Studies show that treating hearing loss can boost quality of life and that people who use hearing aids are less likely to feel down, depressed, or hopeless.

**7. You’ll probably be**

**more likely to get the drift.** The majority of people who bought their hearing aids within the past five years say they are pleased with their ability to hear in the workplace, at home with family, in conversations in small and large groups, when watching TV with others, in lecture halls, theaters or concert halls, when riding in a car, and even when trying to follow conversations in the presence of noise.

**8. Your heart and health may benefit.** Cardiovascular and hearing health are related. Hearing loss may signal or exacerbate other health conditions as well, including depression, sleep apnea, cognitive decline, and the risk of falling and hospitalization.

**So, Improve your hearing! Improve your health! Improve your happiness!**

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*Both offices are open five days  
each week.*

*Mon-Thurs 9:00 am-5:00 pm*

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## Wireless Hearing Aids

An article published on [www.healthyhearing.com](http://www.healthyhearing.com) offers an explanation of wireless hearing aids and the many ways they benefit hearing aid users. Wireless transmission of sound data between two hearing aids provides better sound quality, improved localization, convenience, and increased connectivity.

Wireless technology allows two hearing aids to operate together as one complete system, instead of acting as two independent devices. Because sound processing is synchronized, sound quality is improved.

Wireless hearing aids work together to compare timing and level differences for sounds received at the micro-

phones of each device, thus preserving the natural localization cues our ears provide.

Wireless features may allow hearing aids to be set up so that a push button or volume control on one side adjusts both instruments, improving convenience and insuring settings on the aids.

Through the use of electromagnetic fields, frequency modulation (FM), and Bluetooth technologies, wireless hearing aids are capable of communicating with each other as well as external devices, such as phones, televisions, induction loops in public venues, and mobile phones.

### Wireless features in hearing aids

Wireless Feature	What does it do?	Where is it used?
Electromagnetic compatibility (telecoil)	Picks up signal from a compatible telephone or other looped room or system.	May be used with home phone, if compatible. Loop systems are commonly implemented in public places, like theatres and places of worship.
FM compatibility	Enables hearing aids to wirelessly connect with an external microphone to improve speech signal from speaker.	Used for children in educational settings. Adults may use in lectures, business meetings, small gatherings and noisy restaurants.
Bluetooth compatibility	Enables hearing aids to wirelessly connect with an external microphone to improve speech signal from speaker.	Becoming very popular to connect hearing aids with mobile phones, MP3 players and televisions.

[www.healthyhearing.com](http://www.healthyhearing.com)

*In our continual efforts to stay current with the latest research and clinical findings, Margaret and Tina attended the Missouri Academy of Audiology annual convention in September.*

*Tina gave a presentation to the attendees about her own sudden sensorineural hearing loss, including her daily audiograms, and perceptions. She was able to relate first hand experiences with one-sided hearing loss and tinnitus from a professional viewpoint.*

### About Kathy

Kathy has been in the medical field for over 30 years and joined AHP when the group acquired the Clayton practice of David Mason. Kathy had worked with Dr. Mason at that location for 13 years.

Kathy went to school for Medical Assisting as well as Operating Room Technology. She also has a certificate in Dress Making and Design.

Kathy has enjoyed getting to know the patients at the Chesterfield office and is thrilled when she gets to visit with the former patients of Dr. Mason.

Kathy has been married for 33 years. Her son is stationed in Okinawa and her daughter is an X-ray technologist.

