

# HEARING LOSS IS NOT A HARMLESS CONDITION!

## HEARING HEALTHCARE IS PREVENTATIVE HEALTHCARE

**Preventative Healthcare:** *a pattern of medical care that focuses on disease prevention and health maintenance. It includes early diagnosis of disease, discovery and identification of people at risk of development of specific problems, counseling, and other necessary intervention to avert a health problem.*



### JOHNS HOPKINS MEDICAL CENTER RESEARCH FINDINGS

A research team led by Dr. Frank Lin, MD, PhD found that hearing loss is associated with many very serious medical conditions. Dr. Lin's team found:

1. People with untreated hearing loss have a 300% greater probability of falling.
2. People with untreated hearing loss have up to a 500% greater probability of an onset of dementia or Alzheimer's disease.
3. Older people with untreated hearing loss experience more rapid shrinkage in the brain area dealing with short term memory and language.
4. People with poor hearing were:
  - a. 32% more likely to be hospitalized
  - b. 36% more likely to have poor physical health
  - c. 57% more likely to have poor emotional or mental health

### NATIONAL COUNCIL ON AGING (NCOA) RESEARCH FINDINGS

A large study of seniors with normal hearing and people with hearing loss found that people with untreated hearing loss were much more likely to develop and experience:

Depression  
Paranoia

Anxiety  
Isolationist behaviors and loneliness

### JOHNS HOPKINS MEDICAL CENTER: HEARING AIDS PROVIDE PREVENTATIVE HEALTHCARE

**Dr. Frank Lin:** *"It's confirmed, you really should get treated. Hearing aids have proved to be a no-risk treatment. It's been clearly established that hearing aids can only help and not hurt."*

### AUDITORY THERAPY IS PHYSICAL THERAPY FOR THE BRAIN

Auditory Therapy is the ideal companion preventative healthcare treatment along with hearing aids. Hearing aids repair and correct the damage done to the audition components of the hearing process. Auditory therapy reconnects the repaired hearing to the brain. Like when physical therapy is used to reconnect your repaired muscles with your brain, Auditory Therapy reconnects your repaired hearing with your brain. Auditory Therapy trains the brain to listen and to listen better with the amplified and shaped sounds your hearing aids provide. Auditory Therapy makes your hearing aids work better for you.



Ask your hearing health professional to set up Auditory Therapy sessions for you. Or, please contact the Warren Avenue Clinic in Downers Grove, IL at 630.324-0036 for a free evaluation.

## AUDITORY THERAPY TESTIMONIALS

**Linda:**

“I am truly amazed at the difference this therapy has made. I am confident that hearing is more about my *brain* than my *ears*.”

“I am now able to sit and converse with people in a crowded noisy room for hours.”

**Ron:**

“I’ve learned a lot. I am much more knowledgeable about the listening problems I have.”

**Connie:**

“I’m noticing a difference. I went to a restaurant with friends and I didn’t miss any of the conversation.”

“The auditory therapy program was most challenging yet very worthwhile and actually enjoyable to participate in. I feel I definitely am more able to focus on one person when someone else is speaking at the same time. I also feel that my ability to converse with dinner guests in a noisy restaurant has improved. Rapid speech is still difficult many times but I am now more likely to ask the speaker to talk a bit more slowly.”

**Tony:**

“This therapy is teaching me to concentrate and pay attention.”

“Auditory therapy made me aware of some of the bad habits I’ve had for a long time.”

“After completing auditory therapy, I am more likely to engage with the person I am speaking with.”

**Margaret:**

“I now find it easier listening to mixed conversations in a crowded room and I don’t feel overwhelmed.”

**Dr. Chenam:**

“Now I can listen to my continuing education CD’s at home without a problem.”

**Richard**

“After years of denying my hearing loss and several unsatisfactory attempts with using hearing aids, this program has made me love my hearing aids and I wear them every day. I think my wife appreciates this program even more than I do.”

“Auditory Therapy should be made mandatory with getting hearing aids.”