

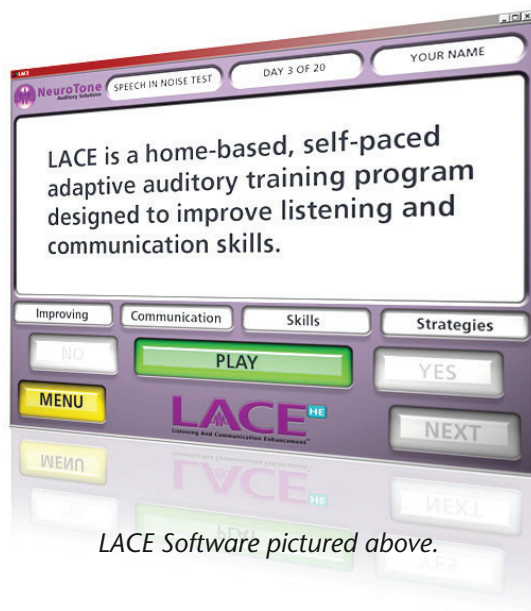
# LACE

## Listening and Communication Enhancement

### What is LACE?

Listening and Communication Enhancement.

LACE is an interactive computerized training program designed for home use. Just as physical therapy can help rebuild muscles and adjust movements to compensate for physical weakness or injury, LACE can assist in developing listening and communication skills and strategies that can help compensate for those situations when hearing is inadequate.



LACE Software pictured above.

### What is the Purpose of LACE Training?

We may “hear” in our ears; but we “listen” in our brain. Hearing aids can help a person detect softer sounds, but they don’t necessarily provide good listening skills. Even people with normal hearing can be poor listeners. Good listening skills are one of the components essential for effective communication. Other components include rapid thought processing, auditory memory, use of language skills, and interactive communication strategies. In addition, confidence that what you thought you heard was in reality what was spoken, is vital. These abilities can be damaged both by hearing loss and by the natural aging process. LACE is designed to enhance your ability to communicate by maximizing your listening skills and communication strategies.

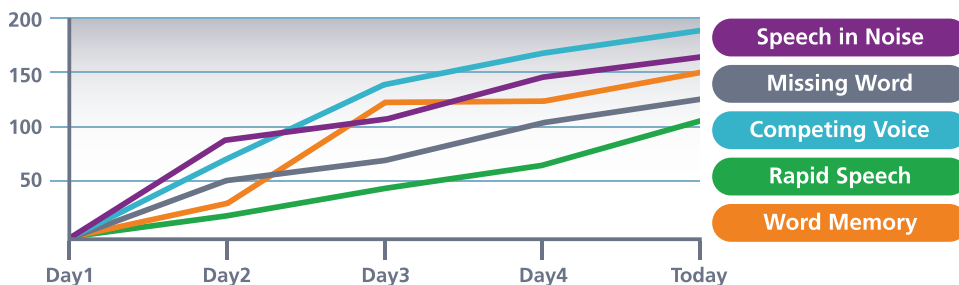
### Key Features

- Home-based, self-paced training
- Complete training in 20 days
- Can be used on Windows, Apple PCs and DVD/TV players
- Usable by computer novice
- Helps compensate for hearing loss
- Helps improve cognitive functioning
- Provides tips for communication enhancement
- Displays daily and overall progress



## Training Tasks

LACE provides a variety of interactive and adaptive tasks that will help train you to listen and communicate more effectively. LACE training is adaptive, so it is never too difficult or too easy. As you improve, the training intensifies. After a few sessions, you will find yourself conquering difficult listening situations you never imagined possible.



## Degraded Speech Training

- Speech in Babble – listening in crowds
- Time Compressed Speech – listening to fast talkers
- Competing Speech – listening with a competing voice distraction

## Auditory Memory and Cognitive Skills Training

- Target Word – short and long term memory training
- Missing Word – improves speed of processing and use of contextual cues

## Helpful Communication Tips

- Strategies to help in daily activities
- Information about hearing loss
- Communication tips for you and others around you

## The LACE Connection

- Training results are displayed each day to show your progress
- Training scores are transmitted securely to your health care professional
- All personal information is private and secure

**Ask your hearing healthcare provider if LACE is right for you!**

## User Testimonials

“I wish I had used this training when I first received hearing aids”

“I pay closer attention to the person speaking in social situations”

“I realize I probably gave up (listening) years ago without realizing it”

“I have had many opportunities to practice what I’ve learned, so the training was very realistic”

“I was better able to anticipate in difficult situations, which helps tremendously”

“I pay more attention to the person speaking and understand better”

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