

H.E.A.R. Method™ Treatment Program

RESTORES HEARING CLARITY & OVERCOMES SHORTFALLS OF TRADITIONAL HEARING AIDS

By Dr. Rhee Nesson, Au.D., CCC-A Doctor Of Audiology



HEARING DOCTORS
OF NEW JERSEY

www.hearingdoctorsofnj.com

Research Report: Summary

H.E.A.R. Method™ Treatment Program:

The Most Advanced Hearing Loss Treatment Technology, Ever.

We hear with our brains, not just our ears!

The H.E.A.R. Method™ is designed to treat hearing loss by using complex stimulation patterns to help replace diminished auditory input to the brain. Traditional hearing aids just make things louder, but with today's new H.E.A.R. Method™ treatment options you can hear more clearly and more naturally in all listening environments... even in noisy restaurants!



H.E.A.R. MethodTM Treatment
Program: Designed To Stimulate
The Brain To a Maximum
Performance

How Does The H.E.A.R. Method™ Work?

There are different types of advanced hearing technologies, each custom designed and programmed to meet your hearing loss and hearing needs. Ultimately, each is built to perform the same function: to help you hear more clearly, and more naturally, in all listening environments.

Because we hear with our... BRAINS, not with our ears, the H.E.A.R. Method™ Treatment Program is the only proven hearing loss treatment option that focuses on enhancing brain function by providing enhanced clarity surround sound with background noise cancellation capabilities.

The H.E.A.R. Method™ can be used to address the full spectrum of hearing difficulties, from people with audiometric 'normal hearing' who have difficulty processing in noisy situations, all the way to individuals with severe to profound hearing loss.

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Founder & Owner of Hearing Doctors of New Jersey

Creator of H.E.A.R. Method™ Treatment Program

Bachelor of Science at the University of Michigan, 1999

Masters in Audiology at Hunter College, 2004

Doctorate in Audiology at the Graduate Center of New York, 2009

Certificate of Clinical Competence from the American Speech, Language, and Hearing Association

Fellow of the American Academy of Audiology

Certified Person-Centered Care Provider by the Ida Institute

Certified Dementia Practitioner by the National Council of Certified Dementia Practitioners



Advanced hearing technology includes the following features:

- Enhanced clarity to help fill in the missing speech details
- Noise-cancellation to help filter speech in noisy environments
- Soft-speech booster to help you hear the 'soft-speakers' in your life!
- Surround sound hear the conversations 360 degrees around you
- Bluetooth connectivity to your smart devices

Advanced Hearing Technology Options for Treating Hearing Loss

Invisible Treatment Options: Once placed in your ear, it's hassle-free so that you may even forget you're wearing the device! And that's the point. Hearing loss shouldn't hold you back, and neither should your hearing solution. Features in today's invisible technology options include:

- An invisible and custom fit
- Hearing devices fit deep inside your ear canal and are personally customized to you for all-day comfort
- Easily adapt to new sounds with automatic volume control and adaptation to your listening environment
- Wireless streaming to your smartphone and/or to keep you connected to your TV,
 music, and other media
- Sound comfort technology designed to provide distortion-free listening comfort for loud sounds while ensuring ultimate ability to hear the speech details of conversation

Mini 'Receiver in the Ear' Options: Groundbreaking advanced hearing technology is fast and precise enough to analyze and follow the dynamics of the entire auditory environment and differentiate between speech and background noise. Advances in the miniaturization of technology have led to advanced hearing technology proven to support brain function including working memory, selective attention, and processing speed (The Hearing Review: Dr. Desjardin, University of Texas, El Paso). These new devices have three features designed specifically to maintain the brain's innate ability to hear in all different listening situations:





- Clear hearing in background noise: by separating important speech from background noise by as much as 10dB, this new technology provides 30% better speech understanding and clarity in noise.
- Enhanced clarity = enhanced memory recall: individuals with hearing loss are known
 to have reduced memory recall because the brain is deprived of a clear signal. With
 20% more capacity to remember, this technology is the only available option proven to
 increase memory recall.
- Reduced effort: many of my patients explain that hearing requires effort as they age
 and that it can make them tired after a day at work or with their grandchildren. Current
 available technology is proven to provide a 20% reduction in listening effort in noisy
 environments.

In addition, some options include Bluetooth and internet-compatible options that enable:

- Hands-free wireless (surround sound) hearing on the phone.
- Low-battery reminders devices can remind you by ear, phone, text, or email that your batteries (or your spouse's batteries) are low.
- Wireless compatibility with any TV to enhance the clarity of the signal.
- Control of your internet-connected devices at home including the thermostat, lights, and even certain cooking appliances (yes, your hearing devices can automatically turn on your coffee maker each morning!)



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You can find out more about us at:

www.hearingdoctorsofnj.com 973-577-4100