

Have You Heard?

Fun Fact: Ears are
as unique as
fingerprints!



The ears are a **vital connection** to the
heart and the brain.

Protect Your Heart, Protect Your Hearing

Did you know that your cardiovascular health and hearing health are deeply connected? Research shows that people with heart disease are **54% more likely** to experience hearing loss. This link is largely due to blood flow. The delicate hair cells in the inner ear require a healthy, steady supply of oxygenated blood to function. When the heart or circulatory system is compromised, these tiny structures can be damaged, leading to hearing loss. By maintaining a heart-healthy lifestyle, you can protect your heart and safeguard your ability to hear the world around you.

Hearing Technology and Speech Therapy Build Brains

Just as blood flow connects the ears and the heart in adults, the ears serve as the primary "gateway" to the brain for children. Hearing is actually the process of feeding the brain the auditory data it needs to wire itself for language, literacy, and social connection. Without consistent input, those pathways may remain undeveloped, making it significantly harder to catch up on language milestones later. By ensuring "all waking hours" of wear time, you are actively building the foundation for future learning and cognitive growth.

Ask the Expert:

Q: If my baby is too young to talk, why do we need to start speech therapy now?

A: It is a common misconception that speech therapy is only about talking. In reality, we work to build the **foundation for the brain** long before a child's first word. A typically hearing child actually begins "listening" at 20 weeks gestation. Their brains are pre-wiring itself to learn their mother's spoken language. By the time they are born, they already have a 20-week head start in learning that sound is meaningful. For a baby with hearing loss, specialized therapy (AVT) is designed to "close the gap" by teaching the brain to recognize that sound is information.

Through therapy, we help your baby's brain learn three critical things:

1. Sound is important
2. Sounds are different
3. Sounds have specific associations (like that's Mom's voice).

By starting now, we are ensuring their brain is wired and ready to learn the moment they are hearing the full range of speech sounds with technology.

**Do you have a question for our experts?
Email us at info@allearscenter.org**

All Ears! Center cares for the hearing needs of **all
ages...children, parents and grandparents.**

Make your appointment today. Call **936-251-3021 or email
info@allearscenter.org**