Benefits of Better Hearing

- Teachers notice improved attentiveness, responsiveness, and comprehension in the classroom.
- Testing has found that children who wore Roger Focus improved their speech understanding by an average of 53% compared to children who didn’t wear the technology. ¹
- Since Roger Focus improves neural processing of sound in the brain, it facilitates reading instruction, leading to significant improvement in phonological awareness and reading.²
- Parents report that children are less fatigued at the end of the school day.
- Studies show improvements in psychosocial adjustment and self-esteem.³

Improved Auditory Processing

Research indicates that personal remote microphone systems like Roger Focus II not only provide immediate hearing and learning assistance but over time can lead to permanent improvement in hearing abilities. The direct input and amplification improves the clarity of soft sounds (such as f, t, p, k, th, s, sh, h and consonant blends) enhancing neural connections and auditory skills. Studies have shown that this helps improve the consistency of neural responses to sound (i.e. a "b" sounds consistently like a "b" instead of sometimes sounding more like a "d"). Over time, this improves the brain’s listening skills, and the effects remain even when the system is not worn anymore. ², ⁴

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¹ Parc-SEDOL Experimental Roger Laboratory. (2014) Roger Focus Validation, Phonak Field Study News.

For more information or a free demonstration of how Roger Focus II can help your child contact:

Auditory Processing Center, LLC
541 Hwy 80 West, Suite C
Clinton, MS 39056
601-488-4189
www.auditorycenter.com
The Focusing Challenge

Children with auditory processing disorder (APD) find it tough to focus on what’s being said. Since their brains struggle to perceive speech sounds, hearing and responding to the speaker’s words can be a challenge. As a result, they easily become distracted.

This focusing challenge is toughest when there is lots of background noise, like in busy classrooms. Even soft environmental sounds that typical listeners don’t seem to notice can override the teacher’s voice. This can be very frustrating because the ability to focus in class is crucial to a child’s learning and development.

The Focusing Solution

Roger Focus II is a listening system that is proven to help children with APD concentrate better on sounds they need to hear. It sends the teachers voice directly to your child’s ears so the teacher’s voice can be heard clearly wherever your child sits in the classroom. This cuts out distracting noises like nearby conversations or their classmates’ movements of books and chairs, helping your child understand the teacher and hear and act upon the teacher’s instructions.

Roger Focus II Receiver

How it works: The teacher wears a small microphone, while your child wears tiny Roger Focus II behind-the-ear receivers. The microphone “hears” and clarifies the teacher’s words before sending the instructions directly to the receivers and into your child’s ears. As easy as that.

Roger Microphones

Whatever your child’s learning environment, there is a Roger microphone to complete their system. All models can be worn on a lanyard around the neck or placed on a table. The automatic microphone function conveniently switches from an individual talker to a small group interaction mode, based on the orientation of the device, automatically reducing background noise.

What is Roger?

Roger is the newest digital adaptive microphone technology. Roger uses a 2.4GHz digital signal and unique speech-in-noise algorithm that continuously analyzes noise levels to keep the Roger signal clearly audible above the background noise. This offers a stunning improvement in signal-to-noise ratio up to +20dB.