



* Accessibility

O 104



A Huge Thank You

The month of February was filled with new partnerships and experiences for the KY HEARS team. We had the pleasure of working with Raising Hope KY and the University of Kentucky's College of Agriculture, Food, and Environment to bring hearing healthcare resources to farmers in Kentucky. Noise exposure is the primary cause of preventable hearing loss. To help spread awareness, we had the pleasure of attending the National Farm and Machinery Show and the Black Farmer's Conference, providing hearing screenings and hearing protection. This would not have been possible without these new partners.

If you would like more information about hearing conservation, hearing clinics, or overall hearing healthcare, please reach out to a member of the KY HEARS team.

800-958-9610

kyhears@thehearinginstitute.org







1/5 https://secure.smore.com/n/fdyuqt



104

World Hearing Day - March 3, 2025

World Hearing Day is held on 3 March each year to raise awareness on how to prevent deafness and hearing loss and promote ear and hearing care across the world. Each year, WHO decides the theme and develops evidence-based advocacy materials such as brochures, flyers, posters, banners, infographics and presentations, among others. These materials are shared with partners in government and civil society around the world as well as WHO regional and country offices. At its headquarters in Geneva, WHO organizes an annual World Hearing Day event. In recent years, an increasing number of Member States and other partner agencies have joined World Hearing Day by hosting a range of activities and events in their countries. WHO invites all stakeholders to join this global initiative.

https://www.who.int/campaigns/world-hearing-day

Although this was celebrated on Monday, we advocate for hearing healthcare every day.

Hearing Aids & Babies: The First 6 Months

In 2000, the Early Hearing Detection and Intervention (EHDI) program was established to ensure children with hearing loss receive the <u>support they need</u> as early as possible.

This initiative focuses on the early identification of hearing issues and provides a structured timeline for intervention, including:



- All newborns should have their hearing screened within their first month of life.
- If the initial screening is not passed, a follow-up diagnostic hearing test must be conducted by the time the child is three months old.
- If hearing loss is diagnosed, intervention services, such as fitting hearing aids or other treatments, should begin by six months of age.

According to the Centers for Disease Control and Prevention (CDC), about 98% of infants born in the U.S. are screened for hearing loss thanks to the EHDI program. This early detection allows many children to begin receiving treatment for hearing issues right away, including fitting hearing aids where necessary.

https://secure.smore.com/n/fdyuqt 2/5



104

easily.

These devices have four primary components:

- Microphone—captures sound from the environment.
- Processor—amplifies the captured sound.
- Receiver—sends the amplified sound into the ear.
- Battery—powers the entire device.

While hearing aids are often associated with older adults, they can be just as beneficial for people of any age, including infants.

There are <u>different styles of hearing aids</u>, and an audiologist will recommend the best option based on a child's specific hearing needs. For infants, behind-the-ear (BTE) hearing aids are most commonly used. These aids are easier to adjust as the child grows since the earmolds, which connect the hearing aid to the ear, can be replaced as needed.

Earmolds for Growing Babies

The plastic earmold that is part of a BTE hearing aid is custom-made based on an impression taken from the child's ear. Since infants grow quickly, these earmolds will need to be replaced periodically to ensure they fit comfortably and function properly.

When Can Babies Start Using Hearing Aids?

Babies can begin wearing hearing aids as soon as they have undergone a diagnostic hearing test, which can happen as early as two to three months old. This is possible through auditory brainstem response (ABR) testing, which is performed while the baby sleeps. ABR testing evaluates how well the inner ear and hearing pathways to the brain are functioning.

Based on the results of the ABR test, an audiologist will program the hearing aids to match the specific needs of the baby.

How Often Should Babies Wear Their Hearing Aids?

The ultimate goal is for babies to wear their hearing aids during all waking hours so they can fully engage with the world around them. However, this often requires a period of adjustment. Your audiologist will provide a step-by-step plan to gradually increase the amount of time your baby wears the hearing aids each day, helping them get used to the devices and enabling them to enjoy all the sounds around them.

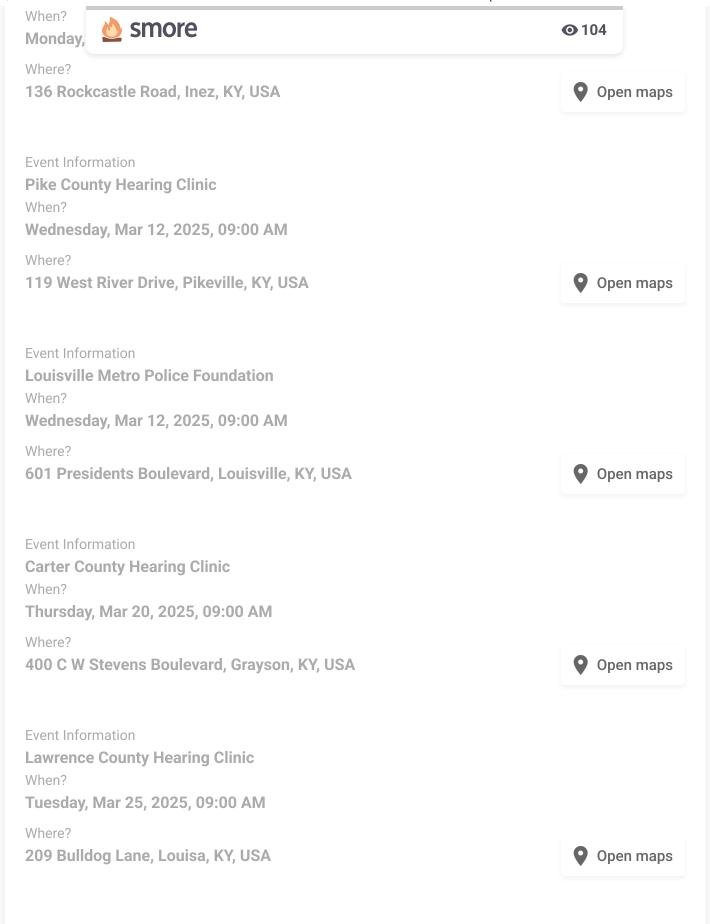
For additional information or to schedule an appointment with a pediatric hearing specialist, contact KY HEARS today.

Upcoming Events

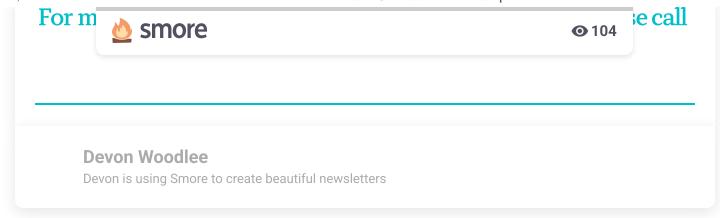
Event Information

Martin County Hearing Clinic

https://secure.smore.com/n/fdyuqt 3/5



https://secure.smore.com/n/fdyuqt 4/5



Created with **b** Smore

Communicate quickly and effectively with interactive newsletters.

Smore empowers educators to connect with their community, streamline school communications, and increase engagement.

Create a newsletter

https://secure.smore.com/n/fdyuqt 5/5