

Newborn Hearing Screening

learning
begins at birth
and beyond!

Hearing Screening



OAE



ABR

- **Hearing screening** is a simple way to know if your baby can hear or if more testing is needed. Your baby may have one or both types of screening tests at birth.
- **OAE** is an otoacoustic emissions test. This test sends sounds into your baby's ear using small ear tips and records an echo from the inner ear.
- **ABR** is an auditory brainstem response test. This test sends clicks into your baby's ear using small ear tips or earphones and three small patches. The test records how well your baby's hearing nerve is working.

Screening Results

PASS results: Your baby passed the hearing screening. Hearing can change as a baby grows, so it is important to monitor your baby's speech, language, and communication.

Pass with risk factor(s): Your baby passed the hearing screening, but there is a risk factor(s). Your baby may have a higher chance for hearing loss. Follow the recommendations for follow up testing and monitor your baby's communication.

NON-PASS results: Your baby did not pass the hearing screening and a more detailed test, called a hearing evaluation, is needed.

*Questions
About
Hearing
Screening*

- » Talk to your baby's doctor
- » Contact the Ohio Department of Health
Screening Questions
614-387-0135
Infanthearingprogram@odh.ohio.gov
Learn more at: <http://bit.ly/OEHDI>

Hearing Evaluation Follow Up

Hearing Evaluation

The hearing evaluation is important and should be scheduled soon- between 2-4 weeks after discharge and testing should be completed by 3 months. Your baby will see a pediatric audiologist who tests hearing.

Please ask about special instructions when scheduling. It is important for your baby to sleep for the testing. When you arrive at the appointment feeding your baby will help relax your baby for the testing.



Early Intervention

Babies with hearing loss can have special services to help them learn how to communicate. Early Intervention provides supports and resources for parents and caregivers to enhance children's learning and development through everyday routines.



Infanthearingprogram@odh.ohio.gov

For hearing evaluation questions 614-728-4676 • <http://bit.ly/OHEHDI>

