

Universal Newborn Hearing Screening

Provider Fact Sheet

learning
begins at birth
and beyond!

The Screening Tests

ABR (Auditory
Brainstem Response)



ABR

OAE (Otoacoustic
Emissions)



OAE

Hearing
Loss Identified

Newborn Hearing Screening Results

- **PASS** - Remind families to communicate with their baby, read and sing. Monitor speech, language and hearing milestones. Refer for testing if there are concerns. Hearing loss (HL) can be progressive or be delayed in onset. HL is invisible.
- **NON-PASS** - Refer the baby for follow up testing with a pediatric audiologist. Follow up testing should occur within 1-2 weeks and before 90 days of birth.
- **Other important points**- Review risk factors, babies who did not receive a hearing screening or were missed. Hospitals report babies who missed the screening and non passing results to the primary care provider within 48 hours.

- Early Hearing Detection and Intervention (EHDI)
- Hearing Screening completed at **Birth**
- Audiology Follow up completed by **3 months** of age
- Early Intervention enrollment by **6 months** of age



- It's important to check for hearing screening results at the first baby well check appointment.
- Babies who do not pass the hearing screening, need to be referred to an Audiologist with pediatric experience for the follow up testing.
- Follow up testing can diagnose the type and degree of hearing loss.
- The Regional Infant Hearing Programs (RIHP) follow and track babies from the hospital hearing screening to the diagnostic test.
- Once the hearing loss has been diagnosed, refer the family to the statewide Early Intervention Program called Help Me Grow (HMG), the Part C Individuals with Disabilities Education Act (IDEA).
- RIHP provides the family with communication options and specialized home visits once the hearing loss has been confirmed.
- The RIHP program will provide the primary care provider with updates on the receptive and expressive language scores on children identified with hearing loss.



The Ohio Department of Health • Bureau of Children with Developmental and Special Health Needs (BCDSHN)

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