### Developmental Milestones for Speech, Language and Hearing:

#### Birth to 3 Months Old

- Blinks or jumps when there is a sudden, loud sound
- Quiets or smiles when spoken to
- Makes sounds like "ohh" and "ahh"

#### 4 to 6 Months Old

- Looks for sounds with eyes
- Uses many sounds, squeals, and chuckles
- Makes different sounds when excited or angry

### 7 Months to 1 Year Old

- Turns head toward loud sounds
- Understands "no-no" or "bye-bye"
- Babbles, for example "baba," "mama," "gaga"
- Repeats simple words and sounds you make
- Correctly uses "mama" or "dada"
- Responds to singing or music



If you have questions about your baby's hearing or these milestones, talk with your baby's health care professional.

Nebraska Early Hearing CHICK CONTROL OF CON

Rev 03/2015

## Who can help if my baby requires specialized care?

The Early Development Network in Nebraska.

Contact them at their toll-free number 1-888-806-6287.



### Where Can I Get More Information?

www.babyhearing.org

### Your baby's hearing screening results

Your Baby's Name

Date and Time
Birthing Facility Screener's Name
Results
Right Ear □ PASS □ REFER
Left Ear □ PASS □ REFER

If your baby is referred for a follow up hearing screening, make sure he or she is screened again as soon as possible.



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number H61MC00065, Universal Newborn Hearing Screening, \$249,678 total award amount. No nongovernmental sources support the program. This information or content and conclusions are those of the author and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government.

# Can Your Baby Hear?

## YOUR BABY'S FIRST HEARING SCREENING





## Why should my baby's hearing be screened?



- Most babies can hear well at birth, but a few do not.
- All babies are screened to make sure they can hear. Newborn hearing screening is one way to know.
- It is important to find out early if your baby will require specialized care and early intervention.

Make sure your baby's hearing is screened before you leave the hospital.

# What should I know about newborn hearing screening?

- The screening is safe, painless and can be done in about 10 minutes.
- Most babies sleep through the screening.
- Ask for the screening results before you leave the hospital.
- Be sure to tell the hospital the name of your baby's health care professional so your baby's medical records can be updated.



# Why are some babies referred for a follow-up hearing evaluation?

- Some babies may need another screening because of: Fluid in the ear Noise in the test room Baby was moving a lot Baby may not have normal hearing
- Most babies who need another screening have normal hearing. However, some will require specialized follow-up care.

### If your baby is referred for a follow-up screening, make sure he or she is screened again as soon as possible.

# Can a newborn pass the hearing screening and still have a hearing loss?

- Yes, some babies hear well enough to pass the first screen and lose their hearing later because of:
  - Some illnesses Some medicines Some injuries A family history
- Watch for signs that your baby is achieving the developmental milestones listed on the back of this brochure.

## How is my baby's hearing screened?

A baby's hearing can be screened as early as 24 hours of life. There are two types of hearing screening tests: Auditory Brainstem Response (ABR) and Otoacoustic Emission (OAE). Either test takes only minutes to complete, and most babies sleep through the hearing screening.



The ABR screening uses miniature earphones and band-aid-like electrodes placed on the head that detect

brainwaves. This test measures the brain's response to sounds.

The OAE screening uses a soft ear probe and a miniature micro-



phone to measure the "echo" that is sent back to the ear canal as it responds to sound.