# **HEARING SCREENING REFER**

## Why Does My Baby Need Another Hearing Screening?

Many babies need to repeat the screening. Your baby does NOT necessarily have a hearing loss, but it is very important that you keep all scheduled follow up appointments.

It is not always possible to get a good first screen. There are a number of factors that can interfere with a hearing screening, for example, noise in the room, an active baby, or fluid or debris in the ear following delivery.

All babies who have had a Neonatal Intensive Care Unit (NICU) stay and all babies screened using ABR prior, need to be screened/rescreened using ABR.

It is best to re-screen the baby between one week and one month of age. The hospital will make a re- screen appointment for you. During this time, the California Newborn Hearing Screening Program's Hearing Coordination Center (HCC) is available to assist you and your baby to get the services you need.

## Your Baby's Re-Screening Appointment

Baby's Name:	
Appointment Date:	Time:
Location:	
Contact Number:	

Please call if you need to cancel/re-schedule your appointment.

## It is Important to Keep the Re-Screen Appointment

The re-screen is one step in watching your baby's hearing, speech and language progress. Hearing loss can be invisible. Now, technology makes it possible to detect a hearing loss in the early days of a baby's life.

The first months and years of a child's life are very important for developing communication skills. A baby who has a hearing loss or deafness may have difficulty in developing normal language skills or may not do well in school. This is why it is important to identify the loss early and provide special services to the baby and family.



## How Will My Baby's Hearing Be Re-Screened?

The re-screening will be very similar to the first screening your baby had in the hospital. The screening will take only a few minutes, most likely while your baby sleeps. Soft sounds will be played through earphones specially made for babies. Your baby's responses to the sound will be automatically measured by Otoacoustic Emissions (OAE) or Auditory Brainstem Responses (ABR).

## What You Can Do to Prepare for Baby's Hearing Re-Screening

It will be helpful if your baby is sleeping during the test. Some suggestions to help prepare your baby for the hearing re-screening include:

- » Try not to let your baby nap before the appointment.
- » Feeding your baby just before testing may help to get them to sleep
- » Bring a blanket, extra diapers, change of clothes, and extra formula, if used.

## Who Pays for Hearing Re-Screening?

Insurance generally covers the cost of the Newborn Hearing Screening. Medi-Cal will pay for screening for eligible babies.

### What Will Happen After the Re-Screening

You and your baby's doctor or health care provider will be given the results of the hearing re-screen. It is likely that your baby will pass the re-screen. A few babies will need more complete hearing evaluation. If at the time of the re-screen it is determined that your baby needs a diagnostic hearing evaluation, the person doing the re-screen may schedule the evaluation for you or refer you to another provider.

It is important to pay attention to how your child's language and speech develop. The "Hearing and Speech Stages by Age" information in this brochure lists some of the things most babies will do at different ages.



# Hearing and Speech Stages by Age

Age	Hearing and Speech Stages
Birth to 3 Months	<ul> <li>Quiets to familiar voices or sounds</li> </ul>
	<ul> <li>Reacts to loud sounds, baby startles, blinks, stops sucking, cries, or wakes up.</li> </ul>
	<ul> <li>Makes soft sounds when awake, baby gurgles</li> </ul>
3 to 6 Months	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
5 to 6 Months	<ul> <li>Turns eyes or head toward sounds, voices, noise making toys, dog barking</li> </ul>
	<ul> <li>Starts to make speech like sounds, "ga," "ooh," "ba" and p, b, m sounds</li> </ul>
	» Reacts to a change in your tone of voice
6 to 9 Months	» Responds to own name and looks when called
	> Understands simple words, "no," "bye-bye", "juice"
	» Babbles, "da da da,""ma ma ma," "ba ba ba"
9 to 12 Months	» Responds to both soft or loud sounds
	» Repeats single words and imitates animal sounds
	» Points to favorite toys or foods when asked
12 to 18 Months	<ul> <li>&gt;&gt; Uses 10 or more words</li> </ul>
	» Follows simple spoken directions, "get the ball"
	» Points to people, body parts or toys when asked
	» Bounces to music
18 to 24 Months	» Uses 20 or more words
	» Combines 2 or more words, "more juice,"
	» "what's that?"
	<ul> <li>Uses many different consonant sounds at beginning of words, b, g, m</li> </ul>
	» Listens to simple stories and songs



Age	Hearing and Speech Stages
2 to 3 Years	» Uses 2-3 word sentences
	<ul> <li>At 2 years, people can understand what the child says some of the time (25%-50%)</li> </ul>
	<ul> <li>At 3 years, people can understand what the child says most of the time (50%-75%)</li> </ul>
	<ul> <li>Follows two-step instructions, "get the ball and put it on the table"</li> </ul>

If you have any concerns about your baby's hearing, contact baby's doctor or health care provider.

The goal of California's Newborn Hearing Screening Program is to identify babies with hearing loss and link them with services by six months of age. The program has Hearing Coordination Centers that work with families, health care providers, and hospitals to make sure children get needed services.

The Newborn Hearing Screening Program collects information about your baby's hearing screenings as per Section 124119 of the Health and Safety Code. The Hearing Coordination Centers may use this information to assist you and your baby in getting services you may need. It is possible that the Hearing Coordination Center may contact you about follow-up services.

#### For more information:

- » Call toll free 1-877-388-5301
- » or visit us on the web at <u>www.dhcs.ca.gov/services/nhsp</u>

California Newborn Hearing Screening Program

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