

# Just In Time for Families

**Early Hearing Detection and Intervention (EHDI)**



SAFER • HEALTHIER • PEOPLE™



# Just In Time



## A Star is Born

# Just In Time

## Newborn Hearing Screening

*Just In Time* so your baby's care is *Right on Time*

All babies need a hearing test called  
a “hearing screening”

It's important because...

# A lot of children have hearing loss, but you can't see hearing loss

- Deaf and hearing babies can look the same
- Deaf and hearing babies both make sounds
- Deaf babies can have hearing parents and hearing babies can have deaf parents

That's why we screen all babies before  
they leave the hospital



# When babies are screened early

- Hearing loss can be found
- Babies can get “Early Intervention” services
  - Early Intervention refers to programs and services available for children and their families
- Early Intervention helps babies grow and develop to their highest level
- Babies are never too young to get a hearing test



# Just In Time

## Before 1 Month

Early Hearing Detection and Intervention (EHDI)

# Just In Time

## Before Your Baby is 1 Month Old

- Get your baby's hearing checked (screened)
- Understand the results of your babies hearing screening
- Talk to your health care provider (example: doctor) about your baby's hearing screening
- Ask questions



## Hearing Screening

# What should I do after the hearing screening?

If your baby passes the hearing screening:

- Watch how your baby grows and learns

If your baby does not pass (fail, no pass, refer) the hearing screening:

- Watch how your baby grows and learns
- Talk with your baby's health care provider
- Make an appointment for a full hearing test before 3 months of age
  - A hearing specialist (called an audiologist) can give your baby a full hearing test

# What should I do after the hearing screening?

If your baby's health care provider says that your baby may be at risk for hearing loss:

- Watch how your baby grows and learns
- Make an appointment for a full hearing test at these ages:
  - 3 months old
  - 6 months old
  - One year old
  - One and ½ years old
  - Two years old
  - Two and ½ years old
  - Three years old



A newborn baby is shown in profile, looking upwards with a curious expression. The baby is wrapped in a white cloth. In the background, a calendar is visible, showing dates from 15 to 26. The overall color scheme is a mix of warm orange and cool blue.

# Just In Time

## Before 3 Months

Early Hearing Detection and Intervention (EHDI)

# Just In Time

## Before Your Baby is 3 Months Old

- If your baby did not pass the hearing screening, talk with your baby's health care provider to make an appointment for a full hearing test (to confirm any hearing loss)
- The hearing test does not hurt
- The hearing test does not take long
- Talk with your health care provider if you have questions (such as cost, time, appointments)



## Full Hearing Test

# If Your Baby Has A Hearing Loss:

- You will be provided with information about family support
- Your baby will need Early Intervention services
- Your baby will need on-going hearing tests
- Your baby might need to see other health care providers (e.g. ear doctor, eye doctor)



# Just In Time

A photograph of a smiling man with glasses holding a baby. The background is a blue calendar with numbers 15, 16, 17, 18, 19, 20, 22, and 26 visible. The text 'Just In Time' is written in a large, orange, serif font at the top.

## Before 6 Months

Early Hearing Detection and Intervention (EHDI)

# Just In Time

## Before Your Baby is 6 Months Old

### Checklist for babies with hearing loss:

#### Hearing Health Care

- ✓ Make an ear doctor appointment
- ✓ Make an audiology appointment
- ✓ If needed, get information and medical clearance for:
  - ◆ Hearing aids
  - ◆ Cochlear implants (electronic devices surgically placed under the skin behind the ear)
  - ◆ Other intervention strategies (therapies or services)

#### Education and Support

- ✓ Meet with Early Intervention program to make a plan for your family
- ✓ Meet with other families
- ✓ Ask about communication programs



## Early Intervention



# Communication Choices

**Early Intervention and  
Communication Choices**

communication

# Communication Programs You and Your Baby Can Use

There are many different ways to communicate with your baby such as:

- American Sign Language (ASL)
- Auditory-Oral
- Auditory-Verbal
- Cued Speech
- Total Communication

# How you communicate with your baby is the *family's choice*

*“What works for your child is what makes  
the choice right” (Hand and Voices)*

Learn about many ways to talk with your baby  
Pick the one that works for your family

Decisions you make now can be changed later



# Working With Your Baby's Health Care Provider

Your baby's health care provider can:

- help you when you need help
- listen to your ideas and your family's needs
- help you find new medical care if you move
- tell you where to find other help

Adapted from American Academy of Pediatrics (AAP)/Medical Home July, 2002



# Just In Time

So your baby's care is Right on Time

**1** Before **ONE** month of age:  
**Hearing Screening**



**3** Before **THREE** months of age:  
**Hearing Evaluation**

**6** Before **SIX** months of age:  
**Early Intervention**



# Just In Time

**So Your Star Can Shine!**



Brought to you in part by the Provider Education  
Subcommittee, Family Issues Committee

*For more information:*

## **Web Sites**

- Alexander Graham Bell Association for the Deaf  
<http://www.agbell.org>
- American Academy of Audiology  
<http://www.audiology.org>
- American Academy of Pediatrics  
<http://www.aap.org>
- American Society for Deaf Children  
<http://www.deafchildren.org>
- American Speech-Language-Hearing Association  
<http://www.asha.org>

# Web Sites

- Auditory-Verbal International, Inc.  
<http://www.listen-up.org/oral/a-v.htm>
- Beginnings For Parents of Children Who Are Deaf or Hard-of-Hearing  
<http://www.ncbegin.org/>
- Boys Town National Research Hospital  
<http://www.boystownhospital.org/pages/default.aspx>
- Centers for Disease Control and Prevention, Early Hearing Detection and Intervention  
<http://www.cdc.gov/hearingloss/>

# Web Sites

- FamilyVoices  
<http://www.familyvoices.org>
- Hands & Voices  
<http://www.handsandvoices.org>
- Health Resources and Services  
Administration  
<http://www.hrsa.gov>
- John Tracy Clinic  
<http://johntracyclinic.org>
- Joint Committee on Infant Hearing  
<http://www.jcih.org>

# Web Sites

- Marion Downs National Center for Infant Hearing  
<http://www.mariondowns.com>
- National Association of the Deaf  
<http://www.nad.org>
- National Center for Hearing Assessment and Management  
<http://www.infanthearing.org>
- National Cued Speech Association  
<http://www.cuedspeech.org>
- National Information Center on Deafness  
<http://clerccenter.gallaudet.edu/InfoToGo>



# Web Sites

- National Institutes of Health, National Institute on Deafness and Other Communication Disorders  
<http://www.nidcd.nih.gov>
- Office of Special Education and Rehabilitative Services  
<http://www.ed.gov/about/offices/list/osers>
- Raising Deaf Kids  
<http://www.raisingdeafkids.org>
- Telecommunications for the Deaf, Inc.  
<http://www.tdi-online.org>