UNHS/EHDI Screener Responsibilities

Evaluate infants to be screened prior to discharge based on established hospital protocol. Factors to consider include: time of birth, estimated discharge time, need for second screening prior to discharge, baby state

Perform hearing screening tests

1. Inform parents of the test and answer any questions
2. Identify any risk factors for hearing loss (See TIPS)
3. Perform the screen using the equipment and following established protocols and procedures
4. Inform parents of the results of hearing screen and answer any questions they might have
5. Provide parents with the hearing screen results and provide the hearing and language milestones
6. Refer any infants who do not pass to an audiologist (Level 1), ISDH and the family physician/pediatrician
7. Refer any infants who pass but have risk factors as recommended (See TIPS)
8. Refer any "problem" cases to the supervisor

Document UNHS results and risk factors in medical record, hearing screening log, as per hospital protocol/Complete blood spot card

Follow established infection control procedures

Utilize appropriate baby handling skills

Recognize problems with screening equipment. Troubleshoot and report unresolved problems to the supervisory immediately

Recognize potential problems with the infant and/or major medical equipment and report to appropriate personnel

Monitor inventory of supplies and report needs to program supervisor/maintain supply levels

Screener Evaluation Form:

Screener: _____
Date: _____

General:

- ☐ Demonstrates knowledge of UNHS.
- ☐ Demonstrates competency in hospital infection control procedures
- ☐ Demonstrates competency in patient confidentiality procedures
- ☐ Demonstrates good baby handling skills (calming)
- ☐ Demonstrates ability to explain the test to parents and answers commonly asked questions
- ☐ Demonstrates competency in entering information into the screening equipment
- ☐ Demonstrates competency in setting up equipment
- ☐ Demonstrates competency in administering the screening test, storing results, printing results and logging results
- ☐ Demonstrates ability to communicate results to parents in a sensitive manner
- ☐ Demonstrates ability to address common questions asked by parents and knowledge of where to refer if unable to answer questions
- ☐ Demonstrates competency in prioritizing infants to be screened based on age, estimated discharge time and infant's activity level.
- ☐ Demonstrates basic troubleshooting ability with the screening equipment

Communication Competency Evaluation:

- ☐ Demonstrates understanding of and importance of newborn hearing screening
- ☐ Explains how the screening equipment works using proper terminology
  - ☐ OAE
  - ☐ AABR
- ☐ Demonstrates knowledge of and ability to explain results
- ☐ Can list common reasons an infant might not pass the screen
- ☐ Can list common risk factors for hearing loss
- ☐ Demonstrate knowledge of proper terminology when giving results to parents (pass/did not pass)
- ☐ Demonstrates the ability to address the need for further testing without alarming parents
- ☐ Demonstrates ability to answer questions frequently asked by parents or physicians

Adapted from materials from Seattle Children's Hospital

Newborn Hearing Screening Training Scripts

Informing Parents of the Screen:

Hi! Congratulations on the birth of your baby. You have received information that we provide hearing screening to all babies born. We are going to screen your baby now.

Informing Parents of the Screen (Spanish):

¡Hola! Felicitaciones por el nacimiento de su bebé. Usted recibió información sobre la prueba auditiva que le hacemos a todos los recién nacidos. Ahora vamos a hacerle la prueba auditiva a su bebé.

Passing:

Congratulations on the birth of your baby. We just completed the hearing screen; the results are a pass. Here is a brochure that talks about development of speech and language. It is always important to monitor the progress of your baby's development, especially their speech and language because your baby's hearing can change any time. If you are ever worried that your baby can't hear, talk to your baby's doctor right away and ask for a referral to an audiologist that is skilled at testing infants and young children.

Passing (Spanish) Pasó:

Felicitaciones por el nacimiento de su bebé. Acabamos de finalizar la prueba auditiva de su bebé y él/ella la pasó. Este es un folleto que trata sobre el desarrollo del habla y del lenguaje. Es importante observar el desarrollo de su bebé especialmente de su habla y lenguaje ya que la audición de su bebé puede cambiar en cualquier momento. Si usted está preocupado de que su bebé no pueda oír, hable con el médico pediatra inmediatamente y pídale que lo envíe a donde un audiólogo especializado en hacer pruebas a bebés y niños pequeños.

Pass with Risk Factors:

Congratulations on the birth of your baby. We just finished screening your baby's hearing. Your baby passed the screening today, but has a risk factor that could cause a hearing loss to develop over time. Here is a brochure that talks about development of speech and language. It is always important to check the progress of your baby's development, especially their speech and language because your baby's hearing can change any time. It is recommended that your baby be tested again by an audiologist who is skilled at testing infants and young children at about 9-12 months of age. If you are worried before this time that your baby can't hear, talk to your baby's doctor right away and ask for a referral to an audiologist immediately.

Pass with Risk Factors (Spanish) Pasó con Factores de Riesgo:

Felicitaciones por el nacimiento de su bebé. Acabamos de finalizar la prueba auditiva de su bebé. Su bebé pasó la prueba hoy, pero tiene un factor de riesgo que podría causar con el tiempo que se le desarrolle pérdida del oído. Este es un folleto que trata sobre el desarrollo del habla y del lenguaje. Siempre es importante observar el desarrollo de su bebé especialmente de su habla y lenguaje ya que la audición de su bebé puede cambiar en cualquier momento. Es recomendable que su bebé sea examinado otra vez a los 9-12 meses de edad por un audiólogo especializado en hacer pruebas a bebés y niños pequeños. Si antes de este tiempo usted está preocupado de que su bebé no pueda oír, hable lo más pronto posible con el médico pediatra y pídale que lo envíe inmediatamente a donde un audiólogo especializado en hacer pruebas a bebés y niños pequeños.

Not Passing:

Congratulations on the birth of your baby. We just finished screening your baby's hearing. Your baby did not pass the second screen today. This does not necessarily mean that your baby has a permanent hearing loss, but without additional testing we can't be sure. The screening results will be provided to your baby's doctor and your child will be scheduled with an audiologist to complete follow-up testing. Please be sure you make or keep (depending on your hospital's protocol) the appointment for further hearing testing.

Not Passing (Spanish) No Pasó:

Felicitaciones por el nacimiento de su bebé. Acabamos de finalizar la prueba auditiva de su bebé. Los resultados de la segunda prueba auditiva que le hicimos hoy a su bebé indican que él/ella no la pasó. Esto no necesariamente significa que su bebé tenga una pérdida auditiva permanente, pero sin hacer pruebas adicionales no podemos estar seguros. Los resultados de la prueba le serán enviados al médico de su bebé, además su niño será referido al audiólogo para programar una prueba auditiva de seguimiento. Por favor asegúrese de hacer o mantener la cita para hacer más exámenes auditivos (dependiendo del protocolo de su hospital).

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