

#### Newborn Hearing Screening Training Curriculum

Competency-based Training for New Hearing Screeners

> Randi Winston, AuD, CCC-A Lylis Olsen, MS, MPH Karen Ditty, AuD, CCC-A Diane Sabo, PhD Marlene Hesley, RN



## 2 Disk Set

Newborn Hearing Screening Training Curriculum

2 Disc

Set

#### All the critical information for quality newborn hearing screening.

The Curriculum Disc will play on a standard movie DVD player or on a computer with DVD movie player software.

- Insert the DVD into the player and choose the section from the menu that you want to view.
- After choosing a section you can:
  - Play Automatically
  - Play Manually (pause after each slide)
  - Thumbnails (preview each slide)
- For Manual Play and Thumbnails, use the "Next Chapter" button on your remote to advance to the next slide.
- Use the pause button on your player to pause the playback at any time.

The Resources Disc is a computer data disc. It can be used with either a Windows or Macintosh computer. The files on the disc are in Microsoft Word (.DOC) and Adobe Acrobal (.PDF) formal. You may need to install the Adobe Acrobat Reader program in order to view the Acrobat PDF files.

(C) 2008 National Center for Hearing Assessment & Management



NCHAM National Center for Hearing Assessment and Management Utah State University<sup>TM</sup>



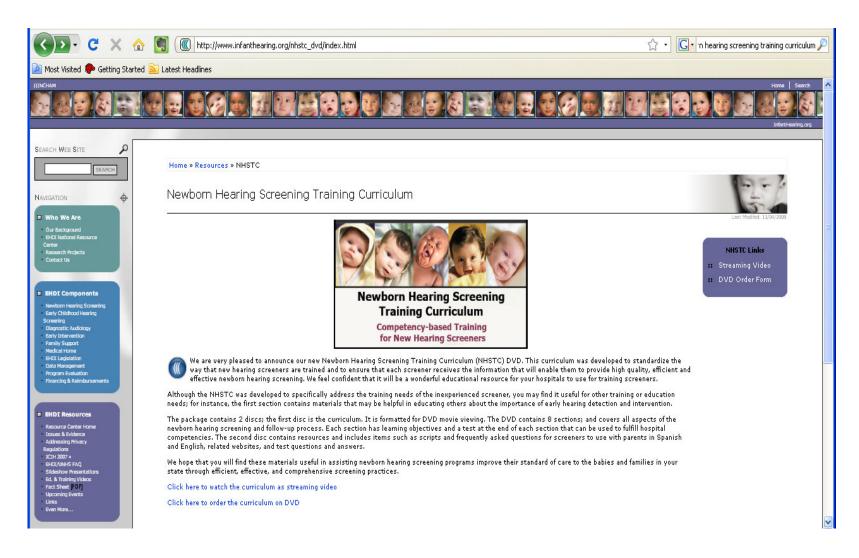
Competency-based Training for New Hearing Screeners

## **NHSTC Status**

- First release July 2008
- Sold out first cut: shipped over 1450 copies
  - All State EHDI Coordinators, AAP Chapter Champions,
  - State orders: AZ, AR, CA, CO, GA, HI, IN, IL, KS, KY, MN, NB, ND, NJ, NH, PA, RI, UT, WA.
  - Ireland, Canada
- Recently Updated: 12-08
  - Fixed known technical glitches, Added scripts for high risk babies, added pictures
- 2000 more copies produced



# Streaming Video on infanthearing.org



# Orders can be placed on infanthearing.org

| NHSTC Screening<br>Training<br>Curriculum DVD | Price per Unit               |
|---|------------------------------|
| 1-49  | \$15.00                      |
| 50 or more                                    | \$10.00                      |
| Shipping                                      | Shipping Cost                |
| 11 0  | - FF 3                       |
| 1-10  | \$6.00                       |
|   |                              |
| 1-10  | \$6.00                       |
| 1-10<br>11-25                                 | \$6.00<br>\$16.00            |
| 1-10<br>11-25<br>26-50                        | \$6.00<br>\$16.00<br>\$36.00 |

#### What Does the NHSTC Consist of?

- 1 Introduction to Newborn Hearing Screening
- 2 Getting Ready to Screen
- 3 Screening with Otoacoustic Emissions
- 4 Screening with Automated Auditory Brainstem Response
- 5 Communicating with Parents and the Medical Providers
- 6 Completing the Screening Process
- 7 Screening Babies with Risk Indicators
- 8 Outpatient Screening/Re-screening



### **How Should It Be Used?**

- Sections 1 through 6 are recommended
- Section 3 can be skipped, if no OAE screening
- · Section 4 can be skipped, if no Automated ABR screening
- If using both OAE and Automated ABR watch both sections
- Section 7 can be optional if the hospital does not have high risk infants or a Neonatal Intensive Care Unit (NICU)
- Section 8 can be optional if the hospital does not have an outpatient screening program
- Each section contains a lot of information; therefore, for optimal learning, it is recommended that the modules be watched in two or more separate sessions, not all at one time

#### Section 5



### Communicating with Parents and the Medical Providers

### **Resources Disc**

#### For Screeners

- Scripts for communicating with parents in both English and Spanish
- Frequently Asked Questions
- · Links to related websites
- Glossary

#### For Program Managers

- Competency checklists
- · Test questions and answers
- JCIH 2007 Position Statement and Program Checklist

#### What Is Not Included?



Although NHSTC will provide the screener with what they need to learn about the screening process, screeners will still need to practice with the equipment and demonstrate "hands on" competency. This can be accomplished under the supervision of the program manager or a designated experienced screener. In the Resource Section, competency check lists are available to validate and document these skills.

## **Different Applications**

- Renewing annual screener competencies
- Educating other hospital and EHDI stakeholders/partners
- Hospital Health Fairs and training events
- Nurse CEUs for license renewal
- Tool for hospital audiologists to use for training
- Tool to train hospital audiologists
- Other possible uses??



#### **Possible Sleep Aid??**



# What's Next, What else would you like to see?

- Continue updating and adding resources
- Ability to integrate state specific info
- Equipment specific links
- Addendum for Program Coordinators
- Ideas?

