



The Newborn Hearing Screening Training Curriculum (NHSTC)

Annual EHDI Conference 2022

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Communication Ground Rules:

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State your name prior to speaking

Remain muted unless speaking

Using **'Gallery view'** makes it easier to see presenters (icon in upper right corner of your screen).



HRSA NOFO (Handout)

- Increase by 1 percent from baseline per year, or achieve at least a **95 percent screening rate**, whichever is less, the number of infants that completed a newborn hearing screen **no later than 1 month of age**.
- Increase by 10 percent from baseline, or achieve a minimum rate of 85 percent, the number of infants that **completed a diagnostic audiological evaluation no later than 3 months of age**.
- Increase by 10 percent the number of **health professionals and service providers trained on key aspects of the EHDI Program**.



HRSA NOFO Continued... (Handout)

3. **Establish and maintain partnerships** for referral, training, and information sharing with various state or territory stakeholder organizations and programs.

6. Develop and implement a strategy to monitor and assess program performance in meeting the stated program purpose and objectives that would contribute toward **continuous quality improvement (QI) throughout the period of performance.**

Areas include:

- Ability to meet the 1-3-6 recommendations
- Loss to follow up/documentation
- Provider outreach and education
- Data collection
- Outreach to underserved populations
- Family engagement and family support



HRSA NOFO Continued...(Handout)

7. Develop, maintain, and promote a website or webpage for the state/territory that is user friendly with accessible, culturally appropriate information for families and professionals.



NHSTC Objective

To improve the standard of care provided to babies and families for screening and follow-up, through efficient practices resulting from quality, comprehensive, standardized training.



Standardized training prevents...

Lack of screener self confidence

Poor screening practices

High Refer rates

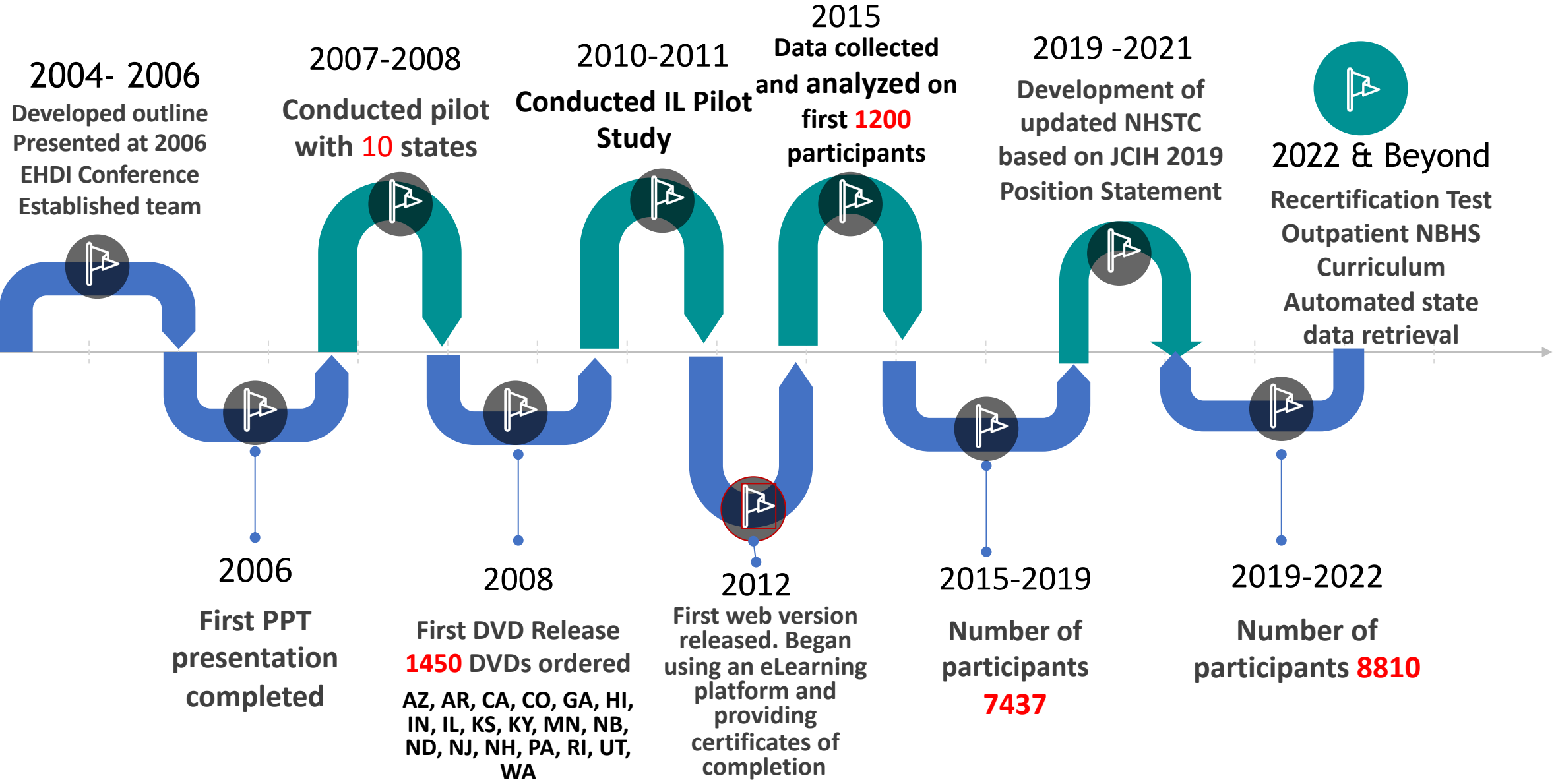
Inadequate communication with families

Parental anxiety

High loss to follow-up

Delays in accessing follow-up

NHSTC Roadmap 2004~2022





Benefits of the NHSTC for Screener Training

- A competency based, standardized training solution
- Provides consistency in knowledge for screeners about screening, communication with parents and documentation
- Standardizes training procedures
- Reduces information from being lost in translation
- Standardizes messaging to families
- Supports the documentation of screener competencies
- Reinforces the importance of timely, accurate and comprehensive reporting to the EHDI program

MENU TRANSCRIPT

- ▶ Module 1: What is Screening?
- ▶ Module 2: Preparing to Screen
- ▶ Module 3: OAE Screening Infants
- ▶ Module 4: Automated-ABR or A-ABR Screening Infants
- ▶ Module 5: Screening Babies with Risk Indicators
- ▶ Module 6: Communicating with Families & Providers
- ▶ Module 7: Completing the Screening Process
- ▶ Module 8: Outpatient Re-screening

Welcome to the

Newborn Hearing Screening Training Curriculum

<https://www.infanthearing.org/nhstc/index.html>



NHSTC 2020

Online competency-based course available in Moodle (eLearning platform and HTML):

- Updated with JCIH 2019 standard of care practices
- Individualized pace
- Audio transcription
- Adult Learning activities
- Self checks after each module
- Pre and post test/pre and post self assessment
- Automated certificate of completion
- .3 CEUs (AAA and NAPNAP)



Eight Comprehensive Training Modules

1. What is Screening
2. Preparing to screen
3. Screening with OAE
4. Screening with A-ABR
5. Screening Babies with Risk Factors
6. Communicating with Families and Providers
7. Completing the Screening Process (documentation)
8. Outpatient Screening



Next Steps

- Complete the outpatient newborn hearing screening curriculum
 - Midwives/Birthing Centers/Out of hospital births
 - Pediatricians, community health workers, county health, etc.
- Update recertification test
- Improved automation for sharing data with states
- Update the Hands-on Competency checklist
- Investigate CEUs/CEs with ASHA and midwifery associations



Questions...

Contact Randi Winston-Gerson

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Participant Experience



Stephanie McVicar
Utah EHDI Coordinator



NHSTC Roundtables (30 min)

- How are other states using NHSTC?
- How would using the NHSTC benefit my EHDI Program?
- What are some strategies to encourage hospitals to use the NHSTC?
- What is the capacity of EHDI Programs to provide data back to states for using the NHSTC?