Melissa Selbst
Education Consultant

Lylis Olsen
AzEHDI Coordinator

EHDI Updates
**Education Strategies**

**Site Visits**
- Birthing hospitals
- Clinical labs
- Midwifery practices
- Community Health Centers

**Visibility**
- Professional Conferences
- Trainings
- Medical Assistants

**Partnerships**
- AzEHDl
- Arizona Perinatal Trust
- AZAAP—Dr Brad Golner, Chapter Champion
- Arizona Assoc. of Midwives
- March of Dimes
- Arizona Perinatal Trust

Visibility
- Professional
- Conferences
- Trainings
- Medical Assistants
Strategies

APT Site Visits
NBS has been included since Feb., 2008

Education and Training

Increased Visibility

- Professional Conferences
- Site Visits with leadership
- In-Service trainings

Medical Directors, Lab, Nursing Leadership, and Educators as partners
Shared Goals

- Expanding private-public partnership among hospitals, health care professionals, and state agencies throughout Arizona
- Continuing improvement of the health of Arizona’s babies—measuring outcomes
- Facilitating newborn screening education and outreach to clinical care professionals throughout Arizona
Materials and Tools

- Developed Standardized materials packet
  - Includes Provider and Family resources
  - Parent materials are in English & Spanish, accessible reading level
- Developed new tools
  - “Newborn Screening Essentials”
  - “Dispelling Myths—What Newborn Screening IS and ISN’T”
- Developed new data spreadsheets and reports
Are you EHDI Ready?
Newborn Screening in Your Practice

Awareness will be raised about the role of the pediatrician in early diagnosis and treatment of hearing loss in newborns and infants to age 2.

The Medical Home will understand and be prepared to implement the 1-3-6 EHDI goals
Increase number of babies who complete diagnostic testing
Reduce Loss to Follow-up between screening and diagnosis

The provider will know how to utilize the resources available to them and their patients
Guide By Your Side

- MCHB EHDI grant
- Through ADHS Newborn Screening Program
- Providing Parent to Parent support through Re-screening, Diagnosis and Early Intervention

Parent manual

- For parents of children who are deaf or hard of hearing
- Online
- Available April 2012

Arizona Hands & Voices
Goals

Beyond Newborn Screening

- Reduce loss to follow up by increasing the number of children who receive an evaluation after a failed newborn screen.
- Increase the number of children identified with late onset and progressive losses between the newborn period and school age by increasing the number of early childhood hearing screening opportunities.
EC HO
(Early Childhood Hearing Outreach) and T3

- What is EC HO?
- Arizona’s approach to implementing EC HO
- Statewide expansion
- Training Curriculum
- Training Trainers
Community Health and Medical Home

In-office Screening

- Target pediatricians providing OAE screening
- Conduct on-site visit to educate on best practices using OAEs as a follow-up to the newborn hearing screen and OAE limitations
- Educate on reporting mandate, state resources and available training materials
Expansion of Online Reporting and Access Beyond NHS

- Audiologists
- Early Intervention
- Primary Care
- Outpatient Sites
National Early Childhood Assessment Project (NECAP)

- CDC sponsored project to collect language outcome data on children who are deaf or hard of hearing between birth and 4 years of age
- Establish individual state databases
- Establish national database
- Explore feasibility of interfacing with existing EHDI databases
EHDI-PALS

- National referral website
- Parent and Professional Friendly
- Based on best practices
- Start loading data in November
- Launch in April
- www.ehdipals.org

- AAA
- CDC
- HRSA
- NCHAM
- ASHA
- DSHPSHWA
- JCIH
- Consumers/parents
National EHDI Conference

- Glendale-Westgate-Renaissance Hotel
- April 14-16 (pre-sessions on 12th and 13th)
- Pre-session on What is EHDI?
- Register at www.infanthearing.org
- Sponsored by
  - AAP
  - CDC
  - HRSA
  - NCHAM
Pediatrician Survey

- NCHAM-coordinated
- Multiple states
- Assessing Pediatrician knowledge of EHDI
- Measure progress since previous survey
Cardon Children’s Hospital Lending Library
Questions?