#### 2025 EHDI Conference

# How Screener Education on Risk Factors Can Lead to Better Parent Education

Hearing Screening Associates









#### Who?

Director of Screening Operations:

Wendy A. Jumonville, M.S., CCC-A Pediatric Audiologist

• Director of Training and Development:

Kenzi Pumford

#### What?

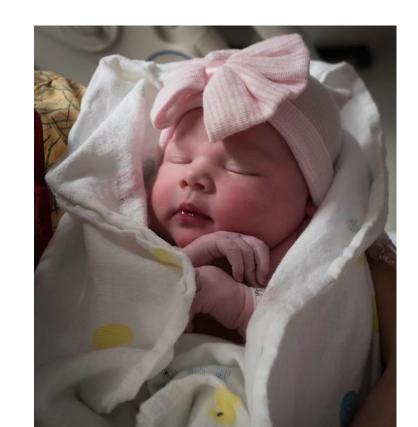
- HSA is an outsourcing company dedicated to providing exceptional service to hospitals from coast-to-coast in their newborn hearing screening endeavors.
- Structure: Screeners → Lead Screeners → Hospital Supervisors, which includes 17 Audiologists with over 241 years of combined experience.

#### Why?

• First step in meeting the 1-3-6 goal, sometimes even meeting the 1-2-3 mark.



## Review of JCIH Risk Factors





## Screener Training Philosophy

Risk Factor Training Video





#### 2025 Procedure When Babies are Identified with a Risk Factor

#### Well Baby Nursery



- 1. Is there a family history of childhood hearing loss?
- 2. Identify if baby has a craniofacial malformation.
- 3. Identify if baby has Down Syndrome.
- 4. If baby with either of the above risk factors does not pass inpatient screening schedule with Pediatric Audiologist.
- If baby with either of the above risk factors passes the inpatient screening – give family the HSA Risk Factor Handout.

#### **NICU**



- 1. Babies in the NICU that do not pass the NBHS are referred to Pediatric Audiology.
- 2. When babies in the NICU pass the NBHS the HSA Risk Factor Handout is left at bedside for the family.

#### 2025 HSA Risk Factor Handout





## Your baby passed their newborn hearing screening but may still need follow-up. Here's how you can know.

The below information comes from page 19 of *JEHDI's* (The Journal of Early Hearing Detection and Intervention) Year 2019 Position Statement: Principles and Guidelines for Early Hearing Detection and Intervention Programs by The Joint Committee on Infant Hearing.

Risk Factor		Recommended Diagnostic	Monitoring Frequency
	$\rightarrow$	Follow-up>	$\rightarrow$
Per	inatal (Weeks before and after birth.)		
1	Family history* of childhood hearing loss	By 9 months	Based on etiology of family hearing loss and caregiver concern.
2	NICU > 5 days	By 9 months	As per concerns of on-going surveillance of hearing skills and speech milestones.
3	Hyperbilirubinemia with exchange transfusion regardless of length of stay	By 9 months	
4	Aminoglycoside administration for more than 5 days*	By 9 months	
5	Asphyxia or Hypoxic Ischemic Encephalopathy	By 9 months	



### **Contact Information**

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