

Florida Department of Health

Early Hearing Detection and Intervention Program Advisory Committee

April 11, 2024

Presenter



Kimberly Porter, Director

Newborn Hearing Screening Program

Early Hearing Detection and Intervention Program

Division of Children's Medical Services

Florida Department of Health

Meeting Agenda

- Division of Children's Medical Services Update
- Committee Member Updates
- Early Hearing Detection and Intervention (EHDI) Program Staffing Updates
- Legislative Implementation Updates
- Grant Updates
- Program Performance Data
- Program Expanding Outreach
- Congenital Cytomegalovirus (cCMV) Update
- Children's Hearing Aid Program Update
- Family Support Program Update



Committee Member Updates

Retiring:

Robert C. Fifer, PhD
 Associate Professor of Clinical Pediatrics
 University of Miami
 Mailman Center for Child Development
 Department of Pediatrics



Committee Member Updates

New Members:

- Rachel McCaffery, BSN, Newborn Screening Coordinator Wolfson Children's Hospital
- Sergio Guerreiro, AuD, President Florida Academy of Audiology

Vacant Seats:

- Hands and Voices
- Deaf and Hard of Hearing (DHH)
- Audiologist



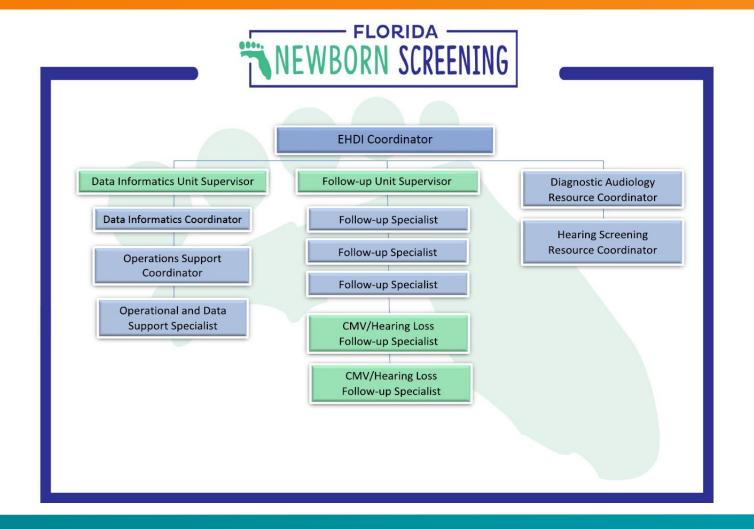
Committee Member Updates, continued

Fall 2023 meeting member survey responses:

- Preferred meeting day: Friday
- Preferred meeting time: Afternoon
- Preferred meeting mode: Virtual
- Preferred in-person location: Jacksonville or Fort Lauderdale



EHDI Program Staffing Update





Legislative Implementation Update

cCMV screening and follow-up:

- Screenings conducted by hospital or primary care provider (PCP).
- Reported through eReports[™] cCMV Module.
- 8,537 cCMV screens performed since January 1, 2023.
- 118 newborns screened positive for cCMV since January 1, 2023.

cCMV follow-up conducted by EHDI staff:

- Contact the neonatal intensive care unit or the newborn's PCP.
- Refer newborns with cCMV to the Early Steps Program.
- Specialized follow-up for failed hearing screens through diagnosis.



Legislative Implementation Update, continued

cCMV training and technical assistance:

- Restructure of EHDI staff to meet training and technical assistance needs.
- Routine data analysis and targeted outreach.
- Updates to stakeholder reporting module and resources:
 - eReports cCMV reporting module and instructions.
 - Frequently asked questions.



Legislative Implementation Update, continued

Children's Hearing Aid Program (CHAP):

- Executed contract with Sertoma Speech and Hearing Foundation of Florida, Inc. (Sertoma) in March 2023.
- Sertoma submitted start-up and marketing plans in April 2023.
- Program initiation in June 2023:
 - 62 audiology providers participating in the program.
 - 60 children served.
- Amended contract to include services in August 2023:
 - \$1,000 per ear, per year for hearing aid related services.
 - \$1,500 per ear, per year for cochlear implant related services.



Grants Update

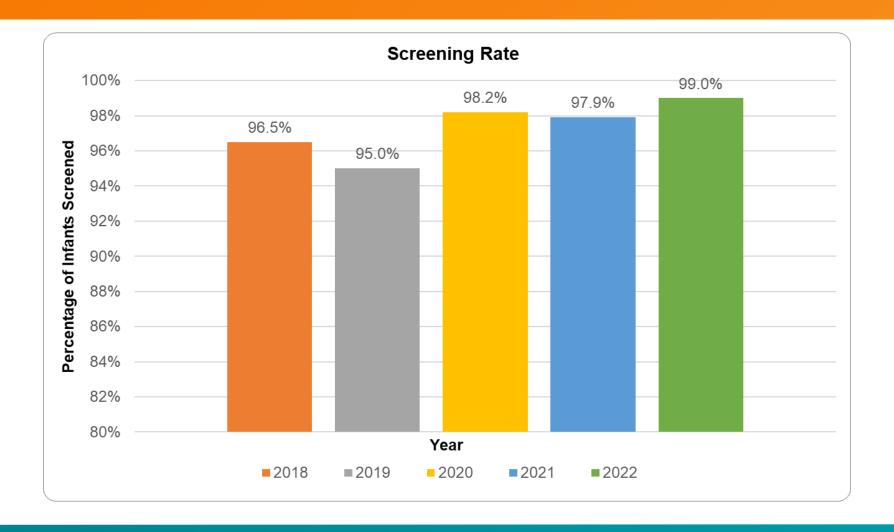
Health Resources and Services Administration (HRSA):

- Awarded new 5-year grant.
 - Effective April 2024 March 2029.
- Expanded grant goals.
 - Collecting hearing screening data birth to age 3.
 - Establishing an infrastructure to report language acquisition outcomes.

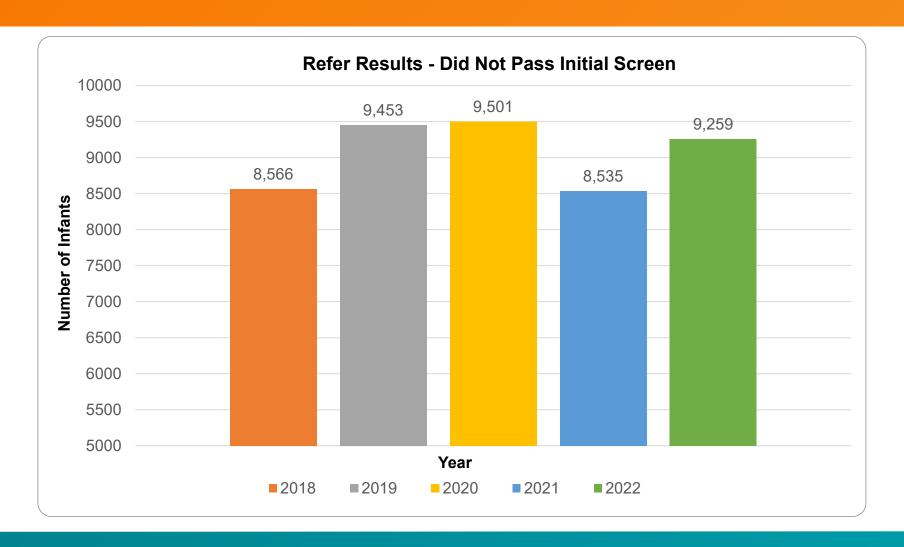
Centers for Disease Control and Prevention (CDC):

Current grant extended through June 2025.

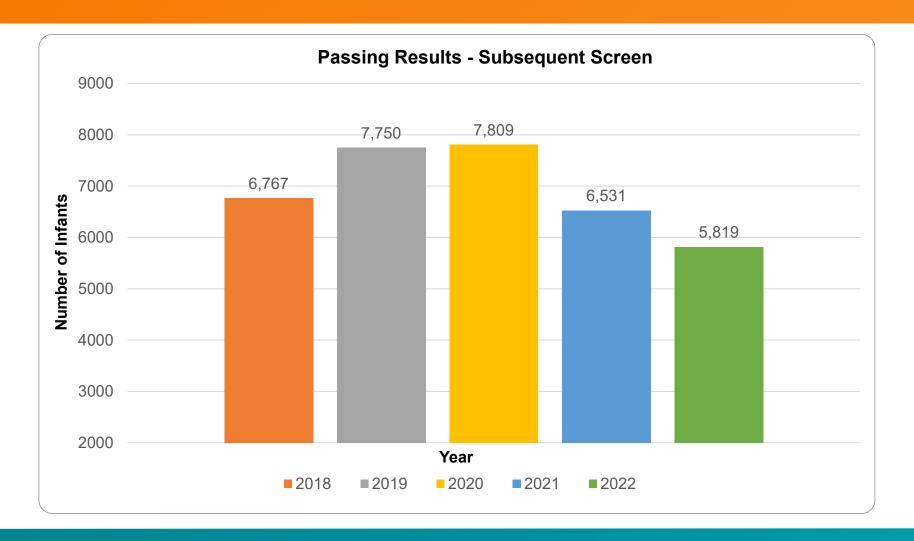
EHDI Program Update











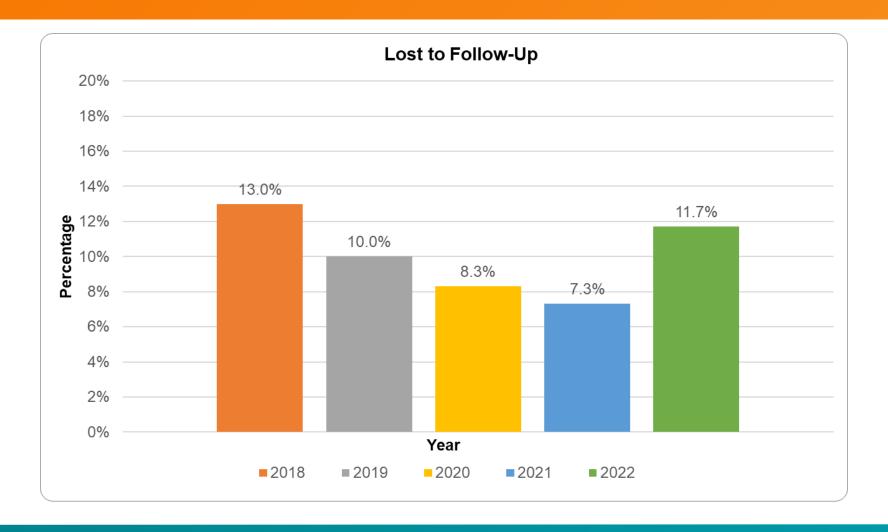














Presenters



Margaret Waterman, MA

EHDI Screening Resource Coordinator

Florida Department of Health

Teryl Camus, AuD
EHDI Program Audiologist
Florida Department of Health

Expanding Outreach Efforts

Annual Birth Rate Florida Vital Statistics, 2023

- Total Births: 221,708
- Hospital Births: 216,947
- Birthing Center: 1,552
- Home Births: 2,815
- En Route: 361
- Clinic or Doctor's Office: 24
- Unknown: 9



Birthing Center Outreach 2023-2024

- Initial outreach includes:
 - Making contact and sharing program information.
 - Gathering hearing screen data from each site.
 - Sharing information about hearing screen equipment loan program.
- Technical assistance and training includes:
 - Providing training resources for screening.
 - Educating facility on hearing screen reporting process.
 - Setting up access to eReports[™] and MOVEit.



Birthing Center Outreach Achievements 2023-2024:

- Completed 6 site visits 2023.
 - o 6 birthing centers have MOVEit access.
 - 2 otoacoustic emissions (OAE) hearing screeners loaned.
 - o 2 centers own hearing screen equipment.
 - 2 centers interested in loaned equipment.
- Completed 12 site visits 2024.
 - 12 birthing centers have MOVEit access initiated.
 - 1 center owns equipment.
 - 1 OAE hearing screener loaned.
 - 10 centers/midwives interested in loaned equipment.



Hurdles to Birth Center Outreach Process:

- Equipment and staffing issues include:
 - Shortage of hearing screen equipment.
 - Capacity of staff to screen babies after discharge from birth center.
- Billing issues include:
 - Limited knowledge of billing process.
 - Licensure/billing limitations.
- Reporting and data issues include:
 - Hearing screen reporting errors.
 - Capacity to track and monitor every baby born at home or in a birthing center.



Loaner Program Updates:

- Health Disparities Grant:
 - Invitation to Bid: Awarded on February 16, 2024
 - 15 OAE screening devices.
 - 13 ABR screening devices.
 - 5 diagnostic software licenses.
- Program Equipment Total:
 - 20 OAE hearing screeners.
 - o 16 ABR hearing screeners.
 - 7 ABR diagnostic license upgrade.
 - Supplies for 90-days.



PCP Educational Material:

- Hearing Screening:
 - Collaboration with pediatric champion.
 - Recommendations from the Joint Committee on Infant Hearing 2019 Position Statement:
 - Perform repeat hearing screen.
 - Referral for diagnostic hearing evaluation.
- Cytomegalovirus (cCMV) Screening.

eReports Updates:

- Video trainings are available for the following:
 - Hearing Screening Module.
 - Diagnostic Hearing Evaluation Module.
 - cCMV Module.
- Expanded diagnostic module released November 1, 2023, includes the following:
 - Comprehensive pediatric testing.
 - Expanded risk factors for late onset hearing loss.
 - Follow-up recommendations and referrals.
 - Amplification fitting location and date.



Next Steps:

- Audiology and ENT outpatient clinic site visits to address:
 - Legislative requirements.
 - Age-specific pediatric services.
 - Barriers to reporting.
 - Educational materials created in collaboration with Florida School for the Deaf and the Blind.
- Establish criteria for long-term equipment loaners for:
 - Birth hospital.
 - Birthing center facility.
 - Audiologist.



Contact Information

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EHDI Coordinator

Newborn Hearing Screening Program

Division of Childrens Medical Services

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