

SDSLHA EDUCATIONAL EVENING

Date of Course: November 6, 2024

7-8 PM Central 6-7 PM Mountain



ASHA CE
APPROVED PROVIDER

South Dakota
Speech-Language-Hearing
Association

Introductory Level

0.1 ASHA CEUs

In order to receive continuing education credit for this course, participants will be required to complete a self-assessment which will include stating three things learned related to learner outcomes and how this information will be applied in the workplace.

2024 SD EHDI COLLABORATIVE UPDATE

Course Description: The Joint Committee on Infant Hearing (JCIH) 1-3-6 guidelines ensure timely identification and intervention for infants with hearing loss. While South Dakota has high screening rates by one month, it lags in meeting three- and six-month benchmarks. This study examines the impact of the state's new mandate for newborn hearing screening, barriers to follow-up, and the role of the SD EHDI Collaborative in expanding teleaudiology and community resources to improve early hearing intervention across the state.

Learner Outcomes:

Participants will be able to explain the JCIH 1-3-6 guidelines, South Dakota's current screening achievements, and the impact of the new state-mandated newborn hearing screening policy.

Participants will be able to identify barriers to timely diagnosis and early intervention and how these impact families and children.

Participants will be able to describe the role of the SD EHDI Collaborative in improving hearing services.

Participants will be able to describe recent initiatives by the SD EHDI Collaborative, including the expansion of teleaudiology services and partnerships with community health providers to enhance newborn hearing care across the state.

Presenter: Coral Dirks, AuD, PhD

Biography: Coral Dirks is an Assistant Professor at the University of South Dakota and Co-Project Manager of the SD EHDI Collaborative.

Disclosures:

Financial: University of South Dakota salary; South Dakota Health Resources and Services Administration Early Hearing Detection and Intervention grant- salary, grant

Non-Financial Past President of SDSLHA-professional

Presenter: Shelby Hintze Jepperson, MPH, CPH

Biography: Assistant Professor of Practice for the USD MPH program, and project director of the HRSA EHDI grant SD awardee

Disclosures:

Financial: no relevant financial disclosures

Non-Financial: no relevant non-financial disclosures

Presenter: Baylee Abraham, B.A.

Biography: I am a third-year audiology student at the University of South Dakota with one year of experience in the Early Hearing Detection and Intervention (EHDI) program, currently beginning my second year. During my time with EHDI, I have actively contributed to the newborn hearing screening program, gaining valuable experience in identifying and addressing concerns with the data collection process. My passion for audiology drives my commitment to early intervention and providing optimal care for young patients and their families.

Disclosures:

Financial: no relevant financial disclosures

Non-Financial: no relevant non-financial disclosures

Presenter: Melissa Mikkelson, B.A.

Biography: Third-year audiology doctoral student at the University of South Dakota.

Disclosures:

Financial: no relevant financial disclosures

Non-Financial: no relevant non-financial disclosures

Time Agenda

7:00-7:10 Welcome and Opening Remarks Introduction of participants. Overview of the meeting's goals. Importance of addressing newborn hearing screening and intervention.

7:10-7:25 – 7:25 AM Presentation: South Dakota's Newborn Hearing Screening Status Review of JCIH 1-3-6 guidelines and why they matter. Analysis of South Dakota's achievements in screening by one month, compared to national data. Detailed explanation of the new ruling that mandates newborn hearing screening in SD (June 2024). What the ruling means for hospitals, midwives, and healthcare providers.

7:25– 7:40 Barriers to Diagnosis and Early Intervention Detailed review of why SD lags behind in meeting three- and six-month benchmarks. Geographic, legislative, and resource-related barriers (e.g., lack of follow-up, teleaudiology access, etc.). Impact on families and children when early diagnosis and intervention are delayed. National comparison and the significance of these gaps in SD.

7:40 – 7:55 Role of the SD EHDI Collaborative Expanded initiatives by the SD EHDI Collaborative to address screening and intervention gaps. Expanding teleaudiology

services for diagnostics, hearing aid fittings, and auditory brainstem response (ABR) testing. Collaboration with midwives, community health nurses, and other partners to increase screening and follow-up. Recent partnerships with state programs like HRSA ECCS and Women, Infant, and Children's Community Innovation and Outreach Project to support hearing screenings. Future plans to improve audiology services and intervention access statewide.

7:55 -8:00 Closing Remarks and Next Steps Recap of key points and action items.