

North Dakota Early Hearing Detection and Intervention

What is the Early Hearing **Detection and Intervention** (EHDI) Program?

EHDI refers to the process of identifying and serving infants with hearing loss. The mission of the North Dakota EHDI program is to ensure that all North Dakota-born infants receive the appropriate hearing screenings, diagnostic hearing evaluations, and intervention services to maximize developmental outcomes without bias towards communication modes and methods.

The 2000 Joint Commission on Infant Hearing (JCIH) guidelines (2019) describe that the EHDI program to achieve benchmark goals for children at one month of age, three months of age, and six months of age, or 1-3-6. These goals state that infants should undergo NBHS prior to discharge from the hospital but no later than one month of age. In addition, if the infant does not pass their NBHS, they should receive an audiologic evaluation to confirm hearing status no later than three months of age and enroll in early intervention (E.I.) services as soon as possible after identification or no later than six months of age.

Click here to learn more about the effects of COVID-19 on 1-3-6 from The American Academy of Audiology.

2020 ND EHDI Stats



(Occurrent births according to OZ eSP)

11,396 infants (98.7%) were screened at birth

ND EHDI identified hearing loss cases

Information provided by ND EHDI 6.2022

Rule of 1, 3, 6



at age 1 month hearing screening



at age 3 months hearing loss diagnosis



at age 6 months hearing loss management.



Exciting News! N.D. Human Services Upgraded Hearing Screening Machines

The North Dakota Early Intervention program recently upgraded hearing screening machines for Early Intervention and Right Track providers across the state. Through the American Rescue Plan funding received from the Office of Special Education Programs, the ND Early Intervention program could purchase new OAE and Tymp machines for programs that needed upgrades or additional machines. These machines will help ensure

that families get the follow-up they need and the most accurate results possible!

Jackie Adusumilli Part C Coordinator





Human Services

Kudos Corner

Congratulations to Dr. Krystal Mann, Audiologist, who has opened a new hearing center in Dickinson, ND!

To reach out to Dr. Mann, call 701-483-6500 or visit Krystal Clear Hearing Center at 1674 15th St. West, Suite A, Dickinson, ND 58601.



TOP 3 Baby Mames of 2021



Male Names

Liam

Noah

Oliver

Female Names

Olivia

Emma

Charlotte





Shared Reading for the Summer

ND Hands & Voices teamed up with Linda Ehlers of the North Dakota School for the Deaf Parent-Infant and School-Aged Outreach Department to discuss a shared reading. Summer reading is critical for all children. It helps children maintain learning while school is out, ensuring they don't suffer from summer learning loss. It also provides an opportunity to enhance the bond between child and caregiver.

Linda hosted a 1-hour ZOOM training for parents and professionals about 15 principles for adults reading to children with hearing differences. She provided tips on how to make the words, pictures, and signs visible to the child while reading. She reminded us to make what's implied explicit and to follow the child's lead. We also discussed relating concepts of the story into real life and how important experience books can be.

N.D. Hands & Voices provided those who attended with children's books that have children with hearing loss as the main character in addition to supplies for making their own experience book. Linda will be providing handouts throughout the summer that include good books, activities, and signs that center around different themes.

The training Linda provided was recorded and will be accessible through ZOOM. And don't forget to follow us on Facebook to access some great information about reading this summer!

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It Takes Us All

Happy Summer! We hope this finds you all doing well. It seems it took forever to get here. Hoping that you are all able to get out and enjoy activities and events.

In the past article, we shared Family Voices of North Dakota hosted several extended learning calls. Those are now complete until fall. You can find them on the Family Voices of North Dakota website at www.fvnd.org.

What we want to hear from you as families and providers is what you want to hear or learn, and how can we assist in doing that. I am happy to schedule calls this fall that pertain to Deaf/HOH children, newborn screening, etc.—now would be the time to plan ahead. Please be sure to let us know, and we can do what we can to accommodate. Email me at donene@fvnd.org. We hope to hear from you on topics that matter to you.

Family Voices of North Dakota has participated in many of the ongoing NCHAM calls, so we can also continue to learn many great sessions.

Some news! Currently, we are planning to host our Parent Leadership Institute this fall. Tentative dates are Oct. 7 - 9, 2022. We want to assure that families participating are safe, so we are identifying ways to do that as Covid is still lingering.

Recently I found a resource that may be helpful to new parents and is available from Hearing First at www.hearingfirst.org. When your baby is fitted with hearing aids, your pediatric audiologist will provide a hearing aid orientation (HAO). This demonstration will give you info about the parts and pieces of your child's hearing aids, how they work, and how to use and care for them. Use this checklist to make sure you have all the info you need from your audiologist: https://bit.ly/3tccHw6.



If you are a family member and need additional support, call us at Family Voices of North Dakota. We are here to help. Family Support is a vital component as families adjust to a new diagnosis and changing times. Supporting families and connecting them to family organizations assures that families get resources and services in respectful, relevant ways and honor their unique choices and perspectives so that they can make informed decisions to achieve the best possible outcomes for their children and youth.

Equally as important is partnering with professionals. While some may not have the lived experience, professionals provide a wealth of support and experience to guide us along the way. It takes us all.

Donene Feist Director, Family Voices of North Dakota





"A hero is an ordinary individual who finds the strength to persevere and endure in spite of overwhelming obstacles." - Christopher Reeve



North Dakota School for the Deaf Resource Center Parent-Infant Program/ School Age Outreach Specialists (Statewide Services)

Summer Care of Devices

In order to avoid a costly repair, here are some tips for keeping devices in shape and the sounds of summer loud and clear:







- When near water, remove devices and store them in an air tight container such as a dry aid jar.
- At the end of every day this summer, place your devices in a drying jar or box overnight.





Super Seals

- Ear Gear
- Avoid getting sweat from entering devices. Use accessories such as ear gear or super seals for hearing aids and aqua accessories for cochlear implants.
- Watch for moisture in tubing of hearing aids.
 It should be taken care of with a earmold blower to push out the water droplets.



 Keep out of sunlight or extreme heat. Do NOT leave devices or batteries in the car.





- Don't forget to protect the top of ears with sun lotion BUT NOT on the devices. One drop on a microphone can damage the device.
- Due to increased sweat, water and grime from all kinds of fun outdoor summer activities, the microphone protectors or filters may need to be changed more frequently than other times of the year





Early Hearing Detection and Intervention Upcoming Events



CMV Public Health & Policy Conference

Aug. 21 - 23, 2022 Ottawa, Ontario, Canada Learn more and register now at https://cmv.usu.edu/





7th Annual North Dakota Power Up Health Conference | August 31, 2022

The 7th Annual ND Power Up Health Conference is excited to announce the keynote speaker, Ms. Kathy Buckley! She is an award-winning actress, speaker, and hearing-impaired comedian who inspires audiences to overcome adversity by listening to the mind and heart together. Please join us on August 31 at the Bismarck Event Center. To register, please visit https://2022powerupconf.eventbrite.com.





Hands & Voices 18th Annual Leadership Conference | Sept. 18 - 20, 2022 Fairport, NY

Hosted In partnership with NTID and with support from the Hands & Voices of New York Chapter

https://handsandvoices.org/conference/2022/index.html

ND EHDI Advisory Board Meeting | Oct. 27, 2022

via Teams

If you wish to attend, contact Jerusha
Olthoff, MSM ND EHDI Program Director,
at jerusha.olthoff@ndus.edu or 701-858-4360.



Save the date: Annual Early Hearing Detection and Intervention 22nd Annual Conference

Mar. 5 - 7, 2023 Cincinnati, Ohio



Abstract Submission for the 2023 EHDI

Annual Conference will open in July 2022. Learn more at www.ehdimeeting.org

In its 22nd year, the EHDI Conference has built a strong reputation for bringing together a wide variety of attendees, including those who: work in state Early Hearing Detection and Intervention programs; assist in EHDI efforts on the federal level; provide screening, diagnostic, and early intervention support at the state/ local level to young children with hearing loss and their families; champion Medical Home activities within each state; are parents of children with hearing loss; or are deaf or hard-of-hearing adults who are helping to expand opportunities for young children with hearing loss. EHDI Conference participants will range from state and local programs to the federal level and from academics to families.

Early Hearing Detection and Intervention Resources

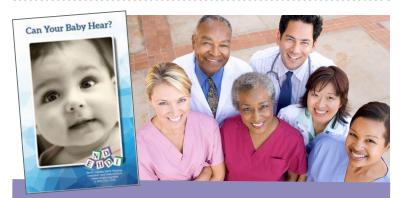
Visit Hands and Voices Family Leadership in language and learning cooperative (FL3) to explore past webinars and trainings on topics about Family Leadership, Deaf and Hard of Hearing Adult Involvement, Family-to-Family Support, and Language, Literacy and Social Development. https://www.handsandvoices.org/fl3/resources/trainings-webinars.html





NCHAM has served as the Early Hearing Detection and Intervention National Technical Resource Center (EHDI NTRC) for many years. The EHDI NTRC is currently funded as a cooperative agreement (U52MC04391) with the Maternal and Child Health Bureau (MCHB) of the Health Resources and Services Administration (HRSA) at the United States Department of Health and Human Services.

Visit EHDI/ UNHS Resources to explore the educational and training videos at <u>infanthearing.org</u>.



HOSPITALS: Do you need more brochures?

Please email vickie.brabandt@MinotStateU.edu

ARE YOU FOLLOWING US?

www.facebook.com/NDEHDI



Website: www.ndcpd.org/ndehdi

To subscribe to the ND-EHDI Newsletter, or if you have any questions, comments, or suggestions, please email christine.brigden@minotstateu.edu.

We hope you will find the newsletter provides a broad picture of hearing healthcare in North Dakota. Through collaborative efforts, streamlined processes and consistent communication, ND can assure a strong system of hearing health care for every child birthed and/or residing in North Dakota.

We look forward to being a resource for quality improvement and working with you!

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