WHAT IS THE ROLE OF THE EDUCATIONAL AUDIOLOGIST?

- Provides the community with information to ensure that all infants, toddlers, and youth with impaired hearing are promptly identified, evaluated, and provided with appropriate intervention services.
- Performs diagnostic hearing and (central) auditory processing evaluations.
- Establishes and coordinates appropriate referrals with outside agencies/practices for further audiological, communication, educational, and or psychosocial, medical evaluations.
- Interprets audiological assessment results to school personnel and parents.
- Analyzes classroom acoustics and noise levels to make recommendations to allow equal access to auditory information presented in the listening environment.
- Makes recommendations regarding the use of hearing assistance technology (HAT): hearing aid(s),cochlear implant(s), group/ classroom amplification, and personal FM systems (assistive listening devices).
- Ensures the proper fit and functioning of hearing assistance technology (HAT): hearing aids, cochlear implants, group/classroom amplification, and personal FM systems.
- Selects, fits, dispenses, and monitors hearing assistance technology (HAT): hearing aids, personal FM systems.
- Serves as a member of the educational team in the evaluation, planning, and placement process, and makes recommendations regarding placement, related service needs, and modifications to classroom environments for students with hearing impairments or other auditory disorders.
- Provides in service training on hearing, hearing impairment, auditory disorders, amplification devices, and their implication to school personnel, students, and parents.
- Counsels and guides students, parents, and teachers regarding hearing loss and resulting needs.
- Provides educational programs for educational staff and the community.





AUDIOLOGY DEPARTMENT CENTER FOR INSTRUCTION TECHNOLOGY & INNOVATION

179 County Route 64 Mexico, New York 13114

Amy Bradbury, Au.D. CCC-A Audiology Team Leader E: abradbury@citiboces.org P: 315.591.5771

> **P:** 315.963.4456 **F:** 315.963.4464

Disclaimer: The audiologist is the professional who is uniquely qualified to select, evaluation, fit, and dispense FM systems Section IIA of the ASHA Code of Ethics (American, Speech Hearing Association 1992).

EDUCATIONAL AUDIOLOGY S E R V I C E S



Support a child's potential for learning by improving hearing & understanding

The audiologists at the Center for Instruction, Technology & Innovation use diagnostic testing, educational assessments, acoustical measures and hearing assistance technology to provide your students with access to communication and the curriculum in a variety of listening/learning environments within the school setting. In order to provide effective consultation, our audiologists are knowledgeable and trained in both clinical and educational aspects of speech perception, phonological awareness, language development and literacy as it relates to normal auditory skills development, hearing loss, normal and disordered central auditory processing, acoustical analysis and hearing assistance technology.



EDUCATIONAL AUDIOLOGISTS

 NYS Licensed Audiologists

 NYS Licensed Doctors of Hearing Aid Audiology Dispensers

AUDIOLOGISTS

Amy Bradbury

Audiology Team Leader Au.D. CCC-A abradbury@citiboces.org 315.591.5771

Jessie Bradley

Au.D. CCC-A jbradley@citiboces.org 315.402.8120

Mia Canale

Au.D. CCC-A mcanale@citiboces.org 315.870.0293

tkaban@citiboces.org

Kimberly Sacco

Au.D. FAA ksacco@CiTiboces.org 315.569.0368

Kimberly Keane

kkeane@CiTiboces.org 315.870.0195

Diane Kenworthy

Au.D. FAA dkenworthy@CiTiboces.org 315.460.6987

AUDIOMETRIC TECHNICIANS

Tina Kaban

315.297.3186

Sue Merrow

smerrow@citiboces.org 315.414.6992

Educational audiologists provide school staff with important information on the needs and strategies for children with a documented hearing loss. This is done through reports, classroom visits, telephone consultations, and workshops. In addition, the audiologist can promote hearing conservation through regular testing and follow-up and through information on the harmful effects of high noise levels in schools and home settings. The audiologist also provides school personnel with information on suspected auditory processing delays which can affect learning and behavior.

HOW DO I KNOW IF I SHOULD REFER A STUDENT FOR AN EDUCATIONAL AUDIOLOGY EVALUATION?

If a student has 3 or more of the following behaviors/symptoms, chronic ear infections, diagnosed hearing loss, or documented use of hearing aids, a Comprehensive Educational and Audiological Evaluation or a Central Auditory Processing Evaluation is advised.

BEHAVIORS & PHYSICAL SYMPTOMS

- Demonstrates below average performance in 1 or more academic areas.
- Speech or language problems.
- Appears to be a good listener, but work suggests misunderstandings.
- Frequently asks for repetition.
- Has difficulty following directions.
- Has difficulty with multi-step commands.
- Strains to hear or shows fatigue with listening.
- Shows difficulty sustaining attention during oral presentations.
- Noise levels in the classroom appear to impact the student's performance.
- Tends to be passive or isolate self.
- Tends to guit easily when frustrated.
- Focuses on or watches the speaker's face and lips for more information.
- Turns one ear toward speaker.
- Talks too loudly or too softly.
- Has academic failure following severe illness.
- Slow at beginning new tasks.
- Wears hearing aid(s) or has previously worn hearing aid(s).
- Cochlear Implant recipient.
- History of ear infections, earaches, or hearing loss.
- Mouth breathing.
- Draining ears.
- Balance Issues.
- Reports ringing, buzzing, or roaring in the ears.
- Malformation (craniofacial)
- Far malformation.
- Many syndromes have an associated hearing loss.

HOW DO I REQUEST AN AUDIOLOGY EVALUATION?

Educational Audiology Referral Form and select Hearing Evaluation or Central Auditory Processing Evaluation. Contact your CSE chairperson or school psychologist if you require assistance with the district referral process. The form can be located online at the CiTi BOCES Audiology Page: www.CiTiboces.org/audiology

SERVICES TO CHILDREN AND FAMILIES

Children of any age, with or without other disabilities, may have a temporary or permanent hearing loss. Hearing loss is conductive (middle ear difficulty), sensori-neural (nerve and/or inner ear damage), or mixed (combination of conductive/sensori-neural) and can range from mild loss to a profound loss. Hearing plays a vital role in speech and language development and it is essential that children with suspected hearing problems be seen at a young age and followed regularly.

Audiology services are provided for our 9 component districts within Oswego County for preschool and school age students. Additionally, Audiology services are provided within the majority of school districts in Central, Northern, Southern, Western, and Eastern New York. If your county is not listed in the above current list, please contact us for more information regarding contracting for Audiology services.

OUR FACILITIES

We have 2 clinic sites located at our CiTi BOCES Campus in Mexico, New York and one in Oneida, New York at 218 Farrier Avenue. We also have a CiTi BOCES Educational Audiology Mobile Vehicle. They are all equipped with a stateof-the art soundproof booth, audiometer, tympanometer, electroacoustic analysis, and otoacoustic emission screener.



Au.D. CCC-A