



Intro to Remote Mic Systems (RMS) for Caregivers and Educational Staff



A child using hearing aids and/or implants relies on those devices for access to speech. It can still be difficult for a child with hearing loss to listen in noise, at a distance and with reverberation (echoes). Remote mic systems, also called wireless systems, are designed to facilitate listening. Systems can be used in homes, early childhood and school settings. Remote mics are ordered and set up by audiologists for an individual child. When families, caregivers and educational staff know more about remote mics, they can aim to use the mic regularly to promote a child's auditory learning!

Reasons to get mics

- Listening becomes easier
- Background noise is softer
- Speech sounds are louder
- Spoken language is clearer

Types of Mics

- FM (frequency modulation)
- DM (digital modulation)
- Sound field
- Induction loop

Process for implementing

- Audiologists set up systems
- Parents help develop plan
- Team guidance given
- Child reinforced for using

Steps to a plan

- Keep mic in one place
- Test batteries daily
- Adults use consistently
- Watch for child's responses

Where to use

- Adult led activities
- Teacher lessons
- Taking turns in discussions
- Typical tasks, car trips

When to turn off/mute

- Adults speaking to other adults
- Child leaves room
- Multiple talkers at same time
- Student says it is not clear

Skills that are supported

- Localizing sound
- Paying attention
- Responding to speech
- Hearing & using more words
- Interacting in multiple settings
- Learning by listening

A remote mic works well when positioned within six inches of the speaker's mouth. Use of remote mics assists children's listening and spoken language development!

Plan Summary for Remote Microphone System

Thank you for being part of the team using a remote microphone to help with listening.
The summary is provided to support your routine use of this system.

Name of Child:

A. What type of microphone:

a. Parts:

B. When to use:

C. Where are batteries:

D. How to troubleshoot:

E. Who/# to call if help is needed:

F. Other info:

Date:

Picture (optional) of child and/or remote mic.