



#### dr. Jan Edwards

Director of the Learning to Talk Laboratory, Associate Director of the Maryland Language Science Center



#### DR. MEG CYCHOSZ

Postdoctoral Researcher, University of Maryland





Chair of the Department of Hearing and Speech Sciences, Associate Director of the Maryland Language Science Center, MCICE Executive Board Member

## WHAT IS THE LEARNING TO LISTEN PROJECT?

The Learning to Listen Project is a research study for children aged 2-6 with at least one cochlear implant at the Learning to Talk Lab at University of Maryland, College Park.



Language comprehension and speech production are often difficult for children with cochlear implants. Our goal is to better understand how children with cochlear implants perceive and produce speech sounds so we can develop better interventions.

Additionally, you can use the data we collect to improve your own child's speech and language skills!

### WHAT IS A "TALK PEDOMETER"?



The "talk pedometer" is a small, child-safe recorder that children wear for a day at a time. It records what your child hears throughout the day. It meets U.S. and international safety standards for electronics and toys. Unlike a cell phone, it does not transmit, and it uses the same type of low-power processors as hearing aids.

### WHAT CAN I LEARN FROM A LENA REPORT?



After we get the recording back, we run the data through software to determine the quantity and quality of talk in your child's environment--and share this information with you in an easy-to-read report!

## 4 EASY STEPS







Sign up to receive the talk pedometer in the mail





Record a day of what your child hears and send the device back to us within two weeks.





Receive the report from us about your child's auditory environment.





OPTIONAL: Record three more days and see improvement in real time!

- Come visit us in the Learning to Talk Lab at UMD!
- Participate in the in-person study (listening to sounds and playing games)
- Set personalized goals
- We can arrange transportation for you or come to you at your local audiology clinic!

## CONTACT US

Questions? Contact us! Email: learningtotalk@umd.edu Call/Text: (301) 405-9789

# Interested in participating?

Follow this QR code to fill out a brief 4-question entry form:



#### Participants will receive:

- A personalized report about your child's auditory environment and follow-up with experts in child language and cochlear implants
- \$25 per recording/session up to \$125 in compensation
- A small prize for your child



The Learning to Talk Lab is located in the basement of Taliaferro Hall 4280 Chapel Drive College Park, MD, 20742







learning

to talk

B



