

# Audiology Test Results

Child's Name: \_\_\_\_\_

Date of Evaluation: \_\_\_\_\_

## RIGHT Ear Results

### Degree of Hearing Loss

- Normal
- Mild
- Moderate
- Severe
- Profound

### Type of Hearing Loss

- Conductive
- Sensorineural
- Mixed
- Undetermined
- Auditory Neuropathy

## LEFT Ear Results

### Degree of Hearing Loss

- Normal
- Mild
- Moderate
- Severe
- Profound

### Type of Hearing Loss

- Conductive
- Sensorineural
- Mixed
- Undetermined
- Auditory Neuropathy

## What causes hearing loss?

**Conductive hearing loss** is caused by problems with the outer or middle ear, including the ear canal, eardrum or ear bones, which prevents sound from reaching the inner ear.

**Sensorineural hearing loss** is caused by damage or dysfunction of the inner ear or auditory nerve. This type of hearing loss may be permanent and can be congenital or acquired later in life.

**Mixed hearing loss** means that a child has both a conductive and a sensorineural hearing loss.

**Auditory neuropathy** occurs when the inner ear is working properly, but there is a problem with the transmission of sound from the inner ear to the brain.

## How is hearing loss diagnosed?

Audiologists perform a combination of tests to diagnose hearing loss. Some may include: otoscopy, tympanometry, acoustic reflex testing, otoacoustic emissions (OAE), auditory brainstem response (ABR) evaluation, and behavioral hearing assessments.

## What else do I need to know?

Treatment for hearing loss depends on the degree, type and cause of the hearing loss. Your child's audiologist and an Ear, Nose and Throat (ENT) physician will work together with your family to help determine the best treatment options for your child.

## Recommendations

- Repeat hearing assessment to confirm results. *Appointment:* \_\_\_\_\_
- Referral to an Ear, Nose, and Throat (ENT) physician. *Appointment:* \_\_\_\_\_
- Schedule Hearing Aid Evaluation appointment. *Appointment:* \_\_\_\_\_
- Follow-up with your child's primary care provider.
- Referral to Help Me Grow for early intervention.
- Referral to MN Hands & Voices for parent-to-parent support.

**Questions?** If you have any questions, please contact Children's Minnesota Audiology at 612-874-1292.