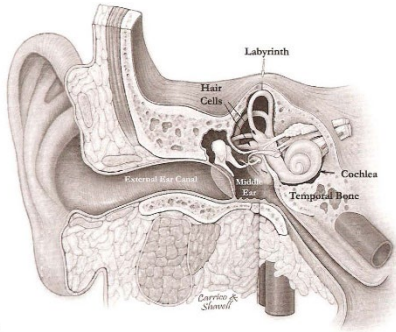


Participants with Cochlear Implants Needed for Vestibular Balance Exercise Study



The vestibular system is a part of the inner ear that contributes to balance and dynamic visual acuity or the ability to see clearly while the head is moving. Many children with hearing loss also have vestibular related problems.

Researchers at the Vestibular and Oculomotor Research Clinic (VORC) at UAB are investigating how a home-based exercise program can improve balance and dynamic visual acuity in children with hearing loss and vestibular related problems.

You are receiving this information since your child is aged 6-12 years and is a part of the Children's of Alabama Cochlear Implant Program.

Researchers with experience in testing balance and eye movements in children are searching for 15 children with cochlear implants who are 6-12 years old and have trouble with balance and/or seeing clearly with head movement.

Individuals eligible for the study will:

- Undergo vestibular and balance testing at Childrens of Alabama and UAB, free of charge.
- If selected, complete an eight-week at-home rehabilitation program with instruction from a physical therapist, weekly physical therapy sessions, and two additional testing sessions at 4- and 8-weeks after starting.
 - o The exercises are fun and all therapy and equipment is provided!

The initial testing will take place over 2 days for about two hours each day and will be done at the Children's of Alabama Audiology Clinic and the Vestibular Oculomotor Research Clinic located at the UAB Eye Care Clinic. Participants will receive a total of \$100 for completing the 8- week study.

For more information or to indicate interest, please contact Dr. Jennifer Christy at 205-934-5903 or visit our research study page at: go.uab.edu/vestibular or use the QR Code.



*We may contact you over the phone within a few weeks of mailing this invitation if we do not hear from you. The phone number that may be contacting you is 205-934-5903.