Any questions?

If you have questions regarding this research please contact the researchers in your state:



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CUHL@nal.gov.au



www.cuhl.nal.gov.au (coming soon!)



The research of NAL and the HEARing CRC benefits the Australian community, as well as many people with hearing loss around the world







What is a unilateral hearing loss?

When a child has a unilateral hearing loss, one ear has difficulty hearing and the other ear hears at a normal level.

The effects of a unilateral hearing loss can be different for each child. A small number of children with unilateral hearing loss may need help in developing age-appropriate speech and language.

Children with unilateral hearing loss may also have difficulty with:

- hearing sounds on the side of the "bad ear"
 hearing someone at a distance
- · understanding speech in noisy situations
- · identifying where a sound has come from.

What information is out there?

There is currently no high quality evidence on how to best manage unilateral hearing loss in young children.

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So what is the CUHL study?

The CUHL (Children with Unilateral Hearing Loss) study is a nationwide study which aims to provide good quality evidence for parents and clinicians to guide the management of children with a unilateral hearing loss.

Children enrolled in the study will be assigned randomly to one of two rehabilitation groups, one of which includes fitting a device. This allows a fair comparison of outcomes between groups to determine the relative effectiveness of rehabilitation.

Participation in the study means your child's speech and language development as well as their hearing and middle ear health are monitored closely by trained professionals at <u>no</u> cost to the families.

If there are changes in your child's hearing or issues about language development, recommendations will be made in his/her best interest.

What does participation involve?

If you give permission for your child to participate, your child's speech and language will be assessed when he/she is 1, 2, and 3 years old at home, or at an Australian Hearing centre convenient to you. Audiologists will monitor your child's middle ear function more regularly than is available via current service.

The study offers a specialised monitoring program, going beyond Australian Hearing's standard high level of care.

Parents will be asked to fill in questionnaires to report on their child's yearly progress.

Whether you decide to participate or not, it will have no effect at all on the service that will be offered to you by Australian Hearing. Participation is entirely voluntary and you may withdraw from the study at any time.

Privacy of information will be strictly observed. Personal information and data collected will be treated in a highly confidential manner.

How do I participate? Send an email to *CUHL@nal.gov.au* or call (02) 9412 6947.