

Ciwaanka Luqada Qalaad Halkan

Newborn Hearing Screening

Tests done for babies

Your baby is checked for hearing loss because it can impact speech and language development. There are 2 tests that may be done to check your baby's hearing. Each test is safe and has no risk to your baby. These tests are accurate to identify hearing loss in babies.

Your baby may have 1 or both tests.

- **OAE (otoacoustic emissions):**
Sound is played into baby's ear and the echo reflected back is picked up by a small microphone. If baby hears normally, there will be an echo measured.
- **ABAER (auditory brainstem response):**
Sounds are played into baby's ears. Small sticky patches, called electrodes, are placed on baby's head to pick up brain waves in response to the sounds.

Your baby's results

OAE test:

Right ear: Pass Non-pass

Left ear: Pass Non-pass

ABAER test:

Right ear: Pass Non-pass

Left ear: Pass Non-pass

Baarista laga qaado dhallaanka

Ilmahaaga ayaa laga baarayaa maqal la'aan sababtoo ah waxey saameyn kartaa horumarka luqada iyo hadalka. Waxaa jira 2 baaris oo lasameyn karo si loo ogaado maqalka ilmahaaga. Baaris kasta waa amaan oo wax khatar uma geysaneyso ilmaha. Baaritaannadani waa kuwo sax ah si loo xaqiijiyo lumista maqalka ee ilmahaaga.

Waxaa laga yaabaa in ilmahaagu maro mid ama laba baaris.

- **OAE (codka lagu daaro xubka dhagta):**
Dhawaaq ayaa lagu daaraa ilmahaaga dhagtiista oo shanqadha dib usoo noqotana waxaa soo qaada makarafoon yar. Haddii ilmuhu si caadi ah wax umaqlo, shanqadh majireyso la cabbiro.
- **ABAER (jawaabta maqalka jiridka maskaxda):**
Dhawaaqyo ayaa lagu daaraa dhagaha ilmahaaga. Sharooto yaryar oo dhagdhag ah, oo lagu magacaabo birlab, ayaa lagu dhajinayaa ilmaha madixiisa oo qaada mowjadaha maskaxda si au uga jawaabaan dhawaaqyada.

Jawaabta ilmahaaga

Baarista OAE:

Dhagta midig: Gudbay Aan ka Gudbin

Dhagta bidix: Gudbay Aan ka Gudbin

Baarista ABAER:

Dhagta Midig: Gudbay Aan ka Gudbin

Dhagta bidix: Gudbay Aan ka Gudbin



THE OHIO STATE UNIVERSITY

WEXNER MEDICAL CENTER

wexnermedical.osu.edu

If your baby passed, know that this does not mean your baby may not develop a hearing problem later.

If your baby does not pass in both ears, he or she will be referred for more testing. It does not mean that your baby has hearing loss, but your baby needs to be checked in a few weeks to test his or her hearing again. Be sure you keep this appointment.

Speech and language

Hearing can change as a baby grows, so it is important to monitor your baby's speech, language, and communication.

If you have concerns about your baby and you think there may be a problem with his or her hearing or speech, talk to your baby's doctor or audiologist.

If you have questions

Please call **Newborn Hearing Screening at 614-293-3028** if you have questions, need help, or if you would like more information.

Visit details

Today's date _____

Baby's birth date _____

Baby's name _____

Mother's name _____

The audiologist talked with me about the hearing screening results for my baby.

If my baby did not pass the screening, I acknowledge the need for follow-up testing by signing my name below.

_____ (Signature)

Hadii ilmahaagu gudbay, ogow tani micneheedu ma aha in ilmahaagu aan mustaqbalka kudhici Karin caqabad maqal.

Haddii ilmahaagu ka gudbin labada dhagoodba, isga ama iyada waxaa loo diri doonaa baaris dheeraad ah. Micneheedu ma aha in ilmahaagu leeyahay lumis maqal. Laakiin ilmahaagu uu ubaahan yahay in la eego todobaadyo guduhood si loo baaro maqalkiisa ama maqalkeeda. Hubi inaad ilaaliso ballantan.

Hadal iyo luqad

Maqalka ayaa isbadala ilmahaaga intuu korayo, sida darted waa muhiim inaad lasocoto ilmahaaga hadalkiisa, luqadiisa, iyo xiriirkiisa.

Haddii aad walwal ka qabto ilmahaaga oo aad moodid in dhibaato kajirto maqalkiisa ama hadalkiisa, lahadal dhakhtar maqalka ee ilmahaaga ama maqal-yaqaan.

Haddii aad su'aalo qabto

Fadlan ka wac **Baarista Maqalka Dhallaanka 614-293-3028** haddii aad su'aalo qabto, rabto caawin, ama haddii aad rabo macluumaad dheeraad ah.

Faafaahin booqasho

Taariikhda maanta _____

Taariikhda dhalashada ilmaha _____

Magaca ilmaha _____

Magaca hooyada _____

Maqal-yaqaanka ayaa igala hadlay jawaabta barista maqalka ee ilmaheyga. Haddii ilmaheygu gudbin barista, waxaan qirayaa baahida ah dabagalka baaris anigoo magaceyga ku saxeexaya xaga hoose.

_____ (Saxeex)

Bug yarahan waxaa loogu talagalay ujeedooyin macluumaad oo kaliya. Kala hadal dhakhtarkaaga ama kooxda daryeelka caafimaadkaaga haddii aad wax su'aalo ah ka qabto daryeelkaaga. Si aad u hesho macluumaad dheeraad ah oo ku saabsan xogta caafimaadka, la xariir maktabada si aad u hesho Macluumaadka Caafimaadka ood kala xariiri karto 614-293-3707 or health-info@osu.edu.

This handout is for informational purposes only. Talk with your doctor or health care team if you have any questions about your care. For more health information, contact the Library for Health Information at 614-293-3707 or health-info@osu.edu.