

Call the Toll-Free Hearing Helpline if you have a question.

VOICE: 1-800-633-1316 TTY: 1-866-635-4410 (toll free)



Martin O'Malley, Governor Anthony G. Brown, Lieutenant Governor

> John M .Colmers, Secretary Department of Health and Mental Hygiene

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Why does my baby need a hearing screening?

When newborns have hearing loss and are diagnosed early, effective intervention is available to help them meet their milestones with normal speech, language and development.

- Approximately 3-6 of every 1000 newborns have significant hearing problems.
- More then 95% of newborns born deaf have parents with normal hearing.
- Most newborns with hearing loss have no signs or symptoms.

How is my baby tested?

There are two types of equipment that may be used to screen your baby's hearing. One is called an **otoacoustic** emissions (OAE) test, which measures the response of the ear to sounds transmitted by a small probe inserted into your baby's ear. The other is called an auditory brainstem response (ABR) test, which measures the response of the brainstem to clicking sounds transmitted by a small earphone inserted into your baby's ear. Both tests are completely painless and can be done while your baby is asleep



Why do some babies need another hearing screen?

There are several reasons why a baby may need another hearing screen. If your baby did not pass the first hearing screen, it is important that an appointment be made as soon as possible to determine your baby's hearing status.

Can my baby pass the hearing test and still have hearing loss?

The test performed at the hospital is only a screen. Some babies with normal hearing at birth may develop hearing loss later due to a number of factors. Some of the risk factors for later onset hearing loss include family history of hearing loss, illness, injury, and certain medications. Use the hearing checklist as a guide for normal hearing, speech, and language development. If you have any concerns your baby should have his/her hearing tested by an audiologist.