

CENTER FOR PREVENTIVE PAEDIATRICS



Neonatal Hearing Screening Program

During the first three weeks of life, your baby will be given a series of routine health checks. The **Center for Preventive Paediatrics** offers a hearing screening test. This leaflet gives you some information about the test. Please read it and make sure that:

- You book an appointment the first week after your baby is born, by calling 77772422
- You provide the information requested on the third page of this leaflet
- You provide your consent by signing the consent section on the same page

Questions that are frequently asked by parents and the answers which will help you understand the test.

Why screen my baby's hearing?

Some babies are born with a hearing loss. It is not easy to identify a baby with a hearing loss. This screening test will allow those babies to be identified early. It also means that support and information can be provided to the parents at an early stage. Early identification is known to be important for the development of the child.

No one in my family has a hearing loss. Does my baby still need to have the screening test?

Yes. It is important to screen all babies. About two babies per thousand are born with a hearing loss. In fact, most of these babies are born to families without a history of any hearing loss.

When will the screening test be done?

The screening test is best done between the 10th and the 21st day after birth.

Where will the test be done? To help you, we have included maps on the last page of this leaflet.

Limassol: Center for Preventive Paediatrics - Hearing Screening Team Limassol
12 Stratigou Makriyianni, P.O.Box 56617, 3309 Limassol

Nicosia: Center for Preventive Paediatrics - Hearing Screening Team Nicosia
15 Kallipoleos & Ifigenias, AMARAL 30 Building, Office 401, 1055 Nicosia

Larnaca: Center for Preventive Paediatrics - Hearing Screening Team Larnaca
Spyrou Kyprianou Avenue 83, Elenio Megaro, Office 202, 6051 Larnaca

Paphos: Geroskipou Center for Adults - Hearing Screening Team Paphos
1 Marathonos, 8201 Geroskipou, Paphos

Will the screening test be harmful or painful for my baby?

No. It is not painful or uncomfortable. The screening test will usually be done while the baby is asleep and is very quick.

Should I prepare my baby for the screening test?

Yes. It is best if the baby is fed, clean and you have with you a pacifier and some milk.

For information in Russian, Arabic, Turkish please go to www.cpp.org.cy

What does the screening involve?

A trained hearing screener carries out the screening test in a quiet place. They place a small soft tipped ear-piece in the outer part of your baby's ear, which sends clicking sounds down the ear. When an ear receives sound, the inner part, known as the cochlea, usually produces a sound of its own in response to this, which is known as an Otoacoustic Emission (OE). An electronic device evaluates this and provides the result.

Can I stay with my baby during the screening test?

Yes.

How long does the test last?

It only takes a few minutes.

When will I get the results of the screening test?

The results will be given to you in writing immediately after the completion of the screening test. We will enter this information in the health book for your baby. You will also be given information about speech development milestones.

What do the results mean?

If the screening test shows a strong response for both of your baby's ears this means that the baby has passed the test and is extremely unlikely to have a hearing loss. However, if in the future you have doubts about your baby's hearing, consult your physician. If the screening test does not show a strong response in one or both ears then the baby may need further testing. The first test may be repeated and depending on the result it may need another kind of test, the Auditory Brainstem Response.

Why should my baby need further testing?

A number of babies need further testing. This does not mean that the baby has a hearing loss. There are a number of reasons why it might be difficult to check your baby's hearing:

- Your baby may have been unsettled at the time of the test.
- Your baby may have fluid or a temporary blockage in the ear after birth.
- There may have been background noise when the test was carried out.

When should further tests be done?

Usually the test is done about a week after the first test.

Where should further tests be done?

At the same location as the first test.

What happens if the baby fails the screening tests?

The **Center for Preventive Paediatrics** assesses the hearing of the baby through diagnostic tests.

Where can I get further information?

At the **Center for Preventive Paediatrics**, Tel.: 77772422. email: info@cpp.org.cy

The **Center for Preventive Paediatrics** is a registered non-profit organisation founded in Limassol in 1988. It offers specialised medical screening programs to all pregnant women and neonates nationwide. All services, including the Neonatal Hearing Screening program are offered free of charge so as to maximise coverage. Voluntary donations are welcome to fund and maintain the Center's services. Your paediatrician will explain how you can make your donation to the Center.

You can also donate to the Center through Bank of Cyprus, account number **0343-11-037058** or electronically through **JCC PAYMENTS SYSTEMS**. <https://www.jccsmart.com/eBills/Invoice/Index/467>

Contact: Tel.: 25818787, 77772422, Fax: 25346894, email: info@cpp.org.cy

BIRTH REGISTRATION /GENERAL INFORMATION & BIRTH INFORMATION

Mother's Name: _____ Mother's DOB: ____ / ____ / ____ ID No. (National): _____
 Address: _____ Tel.: _____
 Town/Village: _____ District: _____ Postcode: _____
 Gynaecologist: _____ Clinic: _____
 Paediatrician: _____ Baby's name and surname: _____
 Delivery Date: ____ / ____ / ____ Weight(g) _____ at birth No. of previous Gestation age: >37(weeks) Multiple birth:
 live births <37(weeks) Twins
 Triplets

	YES	NO
Family history of hearing impairment	<input type="checkbox"/>	<input type="checkbox"/>
Bacterial meningitis	<input type="checkbox"/>	<input type="checkbox"/>
Ototoxic drugs	<input type="checkbox"/>	<input type="checkbox"/>
Suspected syndrome	<input type="checkbox"/>	<input type="checkbox"/>
Prolonged jaundice	<input type="checkbox"/>	<input type="checkbox"/>
Perinatal infections	<input type="checkbox"/>	<input type="checkbox"/>
Dysmorphia	<input type="checkbox"/>	<input type="checkbox"/>
Artificial ventilation	<input type="checkbox"/>	<input type="checkbox"/>
Specialised intensive care (ICU)	<input type="checkbox"/>	<input type="checkbox"/>
Apgar score at 5min <=3	<input type="checkbox"/>	<input type="checkbox"/>

Notes:

CONSENT

I have been informed of what is required to participate in the Neonatal Hearing Screening Program (NHS).
 I am aware that the demographic information I have given will be entered in a database which may be used to improve the performance of the Screening Program.

- I give consent that my child be screened for hearing impairment.
- I give consent that the NHS program may use the information I have given as described above.

Please sign below:

Name: _____ Signature: _____ Date/...../.....

F O R O F F I C E U S E

Συγκατάθεση Ναι Όχι Τεστ: ΑΩΕ 1 Ημερ/...../.....

Απόκριση ΑΩΕ1 Δεξιό αυτί - Ναι Όχι Αριστερό αυτί - Ναι Όχι

Δεν έγινε η εξέταση - Λόγος

Ραντεβού για ΑΩΕ2 Ημερ/...../.....

Απόκριση ΑΩΕ2 Δεξιό αυτί - Ναι Όχι Αριστερό αυτί - Ναι Όχι

Δεν έγινε η εξέταση - Λόγος

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Ραντεβού για ΑΠΑΔΕΣ Ημερ/...../.....

Απόκριση ΑΠΑΔΕΣ Δεξιό αυτί - Ναι Όχι Αριστερό αυτί - Ναι Όχι

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Ραντεβού για ΠΑΔΕΣ(Διαγνωστικό) Ημερ/...../.....

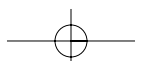
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Όνομα Ανιχνευτού

Υπογραφή



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ΚΕΝΤΡΟ ΠΡΟΛΗΠΤΙΚΗΣ ΠΑΙΔΙΑΤΡΙΚΗΣ
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