

CENTER FOR PREVENTIVE PAEDIATRICS *Americos Argyriou*



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 *Americos Argyriou*** 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 fill in the form on the third page of this leaflet.

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 important for the development of the children with hearing loss. Children with hearing loss have difficulty communicating and learning. Hearing loss affects their academic progress and psychosocial development.

• **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: Hearing Screening Team Limassol - Center for Preventive Paediatrics *Americos Argyriou*
12 Stratigou Makriyianni, 3022, P.O.Box 56617, 3309 Limassol

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

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

Paphos: Hearing Screening Team Paphos - School of Tourism Management, Hospitality & Entrepreneurship
(Cyprus University of Technology), 3rd floor, 8900 Pafos

Famagusta: Hearing Screening Team Famagusta - Sotira Ammochostou Cultural Centre
Leoforos Makariou C' & Elia Tilavgi 6, 5390 Sotira

• **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 visit www.cpp.org.cy

- **What does the screening involve?**

A trained hearing screener carries out the screening test in a quiet place. A small soft tipped ear-piece is placed 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.

- **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.

- **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.

- **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** *Americos Argyriou* assesses the hearing of the baby through diagnostic tests.

- **Where can I get further information?**

For further information visit www.cpp.org.cy.

The **Center for Preventive Paediatrics** *Americos Argyriou* 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** or by scanning the QR code below:



BIRTH REGISTRATION / GENERAL INFORMATION & BIRTH INFORMATION

Baby's name and surname:

Delivery Date: / / Weight(g) at birth Gestation age: >36 (weeks) ☐ <36(weeks) ☐

Mother's Name: ID No (National): Tel.:

Address:

Town / Village: District: Postcode:

Paediatrician:

	YES	NO		YES	NO
Family history of hearing impairment	☐	☐	Perinatal infections	☐	☐
Bacterial meningitis	☐	☐	Dysmorphia	☐	☐
Ototoxic drugs	☐	☐	Artificial ventilation	☐	☐
Suspected syndrome	☐	☐	Specialised intensive care (ICU)	☐	☐
Prolonged jaundice	☐	☐	Apgar score @ 5min<=3	☐	☐

Notes:

ΧΡΗΣΗ ΓΡΑΦΕΙΟΥ

Ημερομηνία/...../.....

Αποκριση ΑΩΕ 1 Δεξιό αυτί ΝΑΙ ☐ ΟΧΙ ☐ Αριστερό αυτί ΝΑΙ ☐ ΟΧΙ ☐

Δεν έγινε η εξέταση Λόγος

Ραντεβού για ΑΩΕ 2 Ημερομηνία/...../.....

Όνομα ανιχνευτή

Ημερομηνία/...../.....

Αποκριση ΑΩΕ 2 Δεξιό αυτί ΝΑΙ ☐ ΟΧΙ ☐ Αριστερό αυτί ΝΑΙ ☐ ΟΧΙ ☐

Δεν έγινε η εξέταση Λόγος

Ραντεβού για ΑΠΑΔΕΣ Ημερομηνία/...../.....

Όνομα ανιχνευτή

Ημερομηνία/...../.....

Αποκριση ΑΠΑΔΕΣ Δεξιό αυτί ΝΑΙ ☐ ΟΧΙ ☐ Αριστερό αυτί ΝΑΙ ☐ ΟΧΙ ☐

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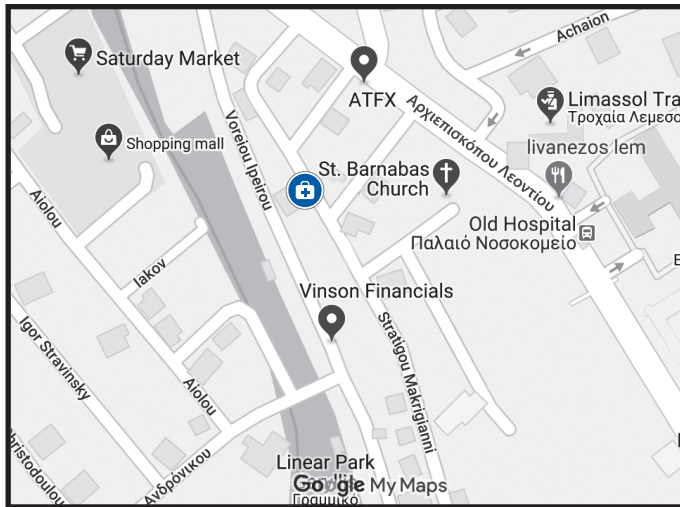
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Όνομα ανιχνευτή

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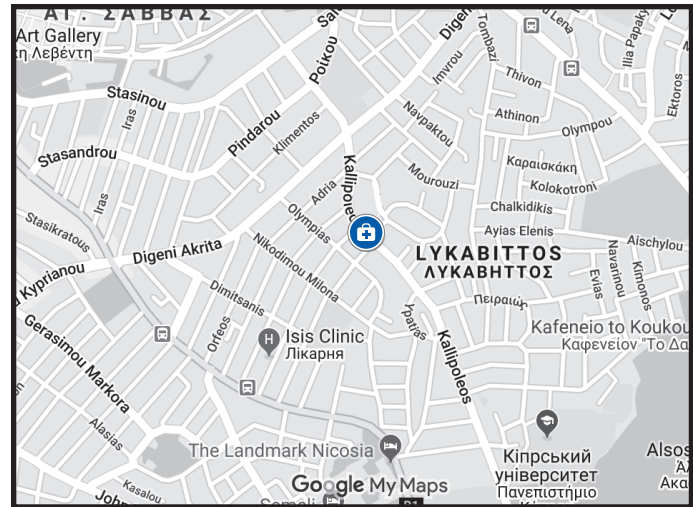
ΝΑΙ ☐ ΟΧΙ ☐

LIMASSOL



 12, Stratigou Makrygianni str., 3022, Limassol

NICOSIA



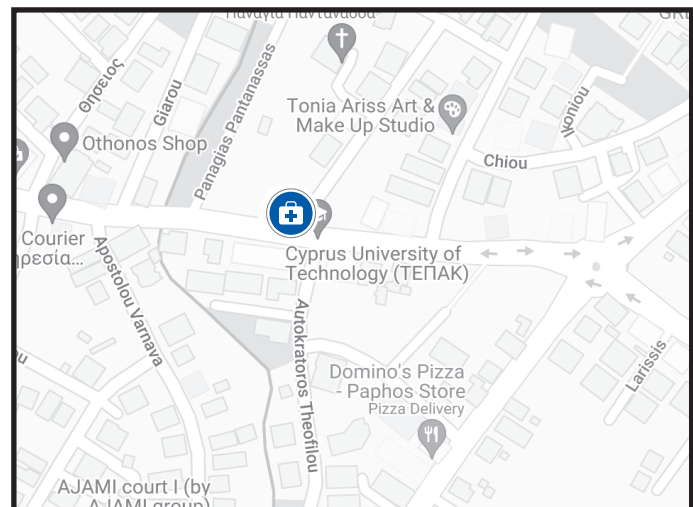
 15, Kallipoleos & Ifigenias, AMARAL 30 Building, office 401, 1055 Nicosia

LARNACA



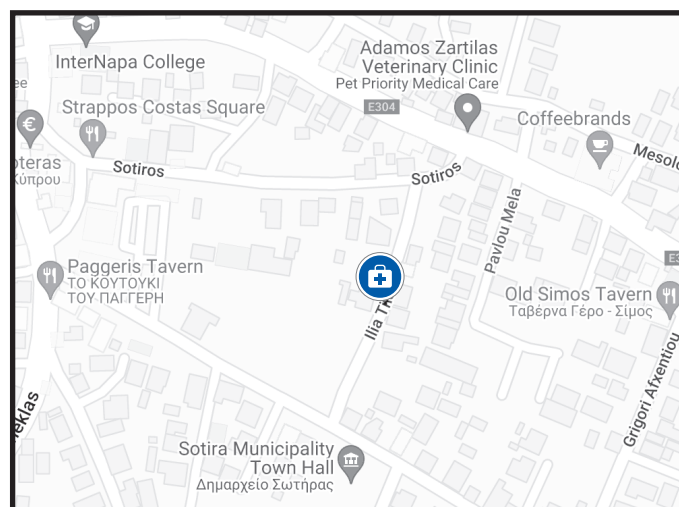
 83 Spyrou Kyprianou Avenue, Elenio Megaro, Office 202, 6051 Larnaca

PAPHOS



 9 Ampelokipon & Panagias Pantanassas, School of Tourism Management, Hospitality & Entrepreneurship (Cyprus University of Technology), 3rd floor, 8900 Pafos

FAMAGUSTA



 Sotira Ammochostou Cultural Centre, Leoforos Makariou C' & Elia Tilavgi 6, 5390 Sotira



KΕΝΤΡΟ ΠΡΟΛΗΠΤΙΚΗΣ ΠΑΙΔΙΑΤΡΙΚΗΣ Αμερίκος Αργυρίου
CENTER FOR PREVENTIVE PAEDIATRICS Americas Argyriou

P.O. Box 56617, 3309 Limassol - Tel.: 77772422 - Fax: 25 346894 - Email: info@cpp.org.cy - Website: www.cpp.org.cy