



# PERFECT HEAD



Class 1  
Medical Device



# Who are we?

**Koala Babycare** was born in early 2017 by two young engineers passionate about Business and Innovation who created the Koala Perfect Head pillow range: **Koala Perfect Head, Koala Perfect Head Maxi and Koala Perfect Head Breastfeeding**. These ergonomic baby pillows help in the prevention of positional plagiocephaly, or, if already existing help treat it.

The pillows were designed based on a careful analysis of new parents' needs and on the products that were already available on the market, with the aim of creating a **helpful device that can help to prevent Positional Plagiocephaly from occurring or, treat it if already existing**.

The structure of the three versions of the **Koala Perfect Head** was designed to accommodate the baby's head in a delicate but effective way.

The unique design of the cushions was patented and the **CE marking as a Class I Medical Device** was obtained and the recognition as an **Ergonomic Product** by the German Institute of Health and Ergonomics (IGR), testifying to the value of its characteristics.

Even the construction materials were chosen with extreme care: both cushions are made with the highest quality BASF memory foam, while the cotton pillowcase is breathable, soft, and is **OEKO TEX** certified.

This manual contains small tips for a practical, correct, and safe use of the pillow and valuable tips for positioning your little one.

If you have any doubts, do not hesitate to contact us by email at:

**[info@koalababycare.com](mailto:info@koalababycare.com)**

We will be able to help you and advise you with the utmost kindness and availability!

# Positional Plagiocephaly

**Positional Plagiocephaly** is a still little-known syndrome, although its incidence has greatly increased since, in 1992, the WHO's (World Health Organization) guidelines for safe sleep suggested letting babies sleep on their backs and without a pillow.

The skull bones are connected to each other in a very weak way in the first months of life, and for this reason, if prolonged pressure is applied to the same point of the skull, the bones can move. This phenomenon is called **positional Plagiocephaly (otherwise called flat head)**.

This situation can happen, for instance, if your baby sleeps in the same position every night, during naps and at other times of the day.

**The supine position**, which is the safest for the prevention of SIDS in the first year of life, if maintained for a prolonged time, can therefore lead to a flattening of the skull.

Doctors and pediatricians are the first point of reference for new parents, and it is, therefore, essential that they are well informed about Plagiocephaly and how to treat it in a non-invasive way. Furthermore, it is crucial that parents seek help in a timely manner.

To learn more about cranial deformations of newborn babies, we invite you to read this article by Dr. Maria Antonietta Bonanno: **Click here**

# When can Positional Plagiocephaly occur?

- The causes can be **linked to birth**, such as a twin birth (when space for the fetuses is limited) or a large baby who moves little inside the belly.
- It can also occur **after birth** following the occurrence of different behaviors, such as excessive maintenance of the newborn baby for too many hours in the same position, or when the child prefers to keep his head always turned in one direction thus developing a positional torticollis.

**If you notice even a slight deformation in your baby's head, speak to your pediatrician immediately.**

To learn more about the factors that determine positional Plagiocephaly, watch the video by Dr. Maria Antonietta Bonanno: **Click here**

# Koala Perfect Head

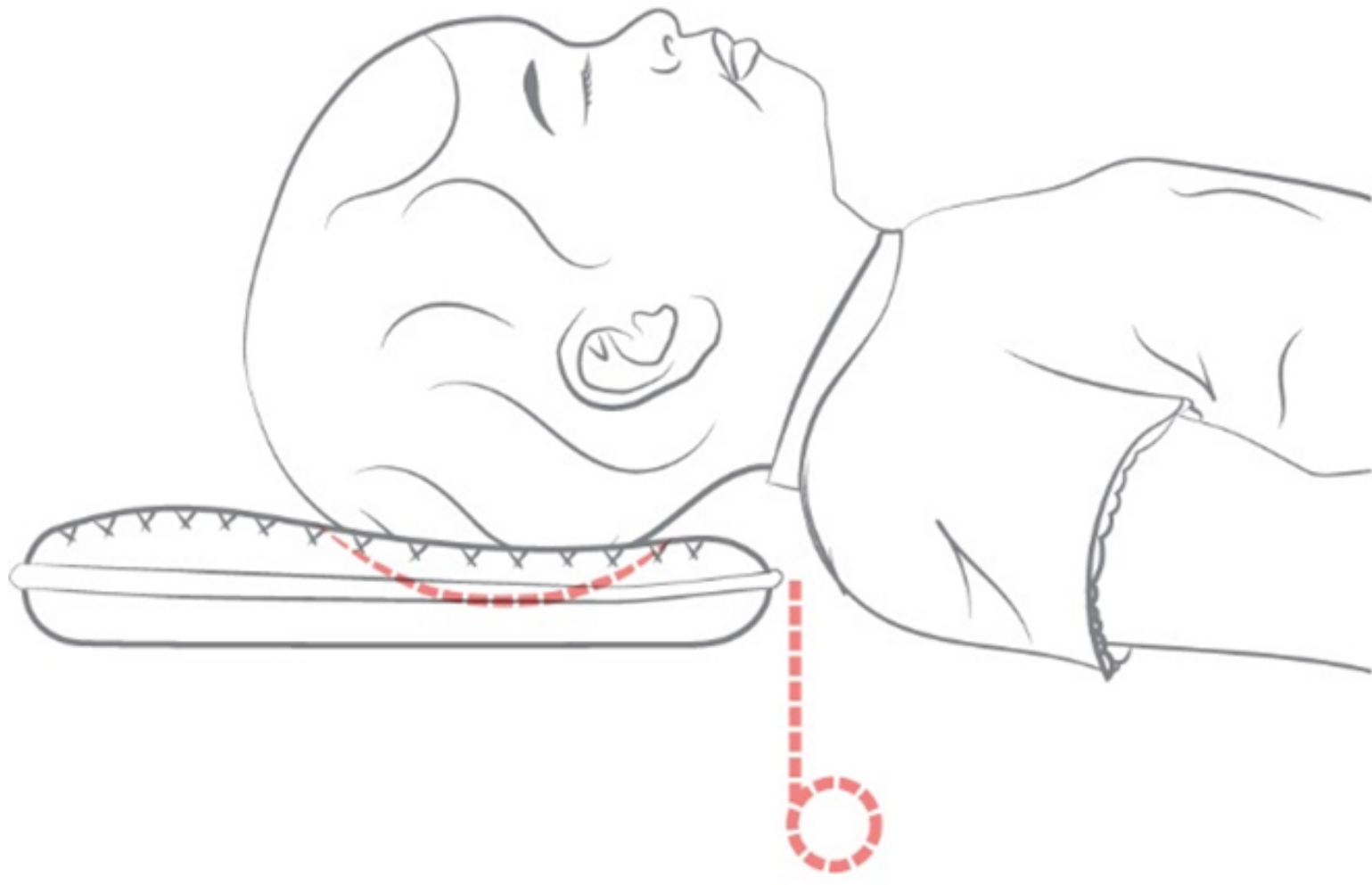
**Koala Perfect Head** has an ultra-compact and lightweight design and is designed to be easily transported. Its ideal use is in prams, bouncers, or strollers: it accompanies the newborn in all those situations in which he must necessarily be in the supine position.

**For greater safety, from 0 to 6 months of life (or until the baby is still able to roll over by themselves) we recommend using this device under adult supervision.**

## How do I use Koala Perfect Head?

1) Use **Koala Perfect Head** in the appropriate devices: crib, pram, stroller, bouncer.





2) Always place the child in the **supine position** (face upwards) until the first year of age.

3) Place the baby's nape in the center of the hole: this way, the pressure will be spread evenly over the whole skull, preventing the nape from flattening.

4) Make sure that the shoulders remain outside the pillow: this allows you to maintain the correct posture of the back and neck and ensures that the nape is centered in the appropriate hole.

5) If the child has already lateral Plagiocephaly, it should be positioned on the opposite side to that affected by Plagiocephaly during waking hours.

6) The memory foam will spread the pressure of the head over a very large surface, thus reducing the localized pressures that cause Plagiocephaly.

7) For maximum safety, we advise parents **not to share their bed** as it is considered dangerous for children in the first years of life.

## **What else can i do to combat positional plagiocephaly?**

To maximize the effectiveness of the product, we suggest using **Koala Perfect Head** in combination with **Koala Perfect Head Maxi** and **Koala Perfect Head Breastfeeding**.

**Koala Perfect Head Maxi** maintains the practical texture of Koala Perfect Head but was specifically designed to be used in the baby's cot or in a co-sleeping bed. Its width (50 cm) means that the baby's head does not slip from the pillow from the movements that it will make when sleeping and while growing.

**The Koala Perfect Head Breastfeeding**, on the other hand, was specifically designed to protect the baby's head during natural and artificial breastfeeding and can be used throughout the first year of life.

Using the pillows of the Koala Perfect Head line and **following simple daily habits** like the ones listed below, you can effectively help prevent **positional Plagiocephaly**.

## **Here are some simple habits that we recommend you to follow:**

- When changing your little one, attract his attention with a toy so that he moves his head left and right: this will get him used to not always remain in the same position.
- Keep the baby in your arms whenever possible.
- Prefer using a baby sling or baby carrier during naps and daily activities.
- In the crib and in the playpen, the position of the toys changes during the day in order to make him turn his head in different positions
- Use a breastfeeding pillow: in this way the baby will not apply direct pressure on your arm.
- The baby will always turn in your direction, so, if the baby sleeps in your room, alternate the position of the crib so that he doesn't always sleep on the same side
- If possible, when awake, keep him as little as possible in cots, strollers and bouncers!
- From the 2nd month, and only if awake and supervised, perform the Tummy Time: place him in the prone position (belly under), stimulating him to keep his head straight, this activity will help him to strengthen the muscles of the neck and back.



# How to wash Koala Perfect Head

**I recommend NOT TO WASH THE MEMORY FOAM (the inner cushion)!**

If immersed in water, the memory foam will absorb it and will lose its shape and, consequently, become totally unusable.

If you want to wash the inner cushion, you can soak a cotton or microfiber cloth in warm water (possibly with the addition of a drop of mild soap) and clean the stains with light strokes without applying too much pressure. Then let it dry in a ventilated area, always maintaining the horizontal position, never hanging down.

**Here are some instructions for washing pillowcases:**

- Maximum temperature: 30°C. If the pillowcases are particularly dirty, you can wash them at 40°.
- However, we do not guarantee that the cotton will indefinitely last when washing at this temperature.
- Do not bleach.
- Do not iron.
- Do not dry clean, do not use solvent-based stain removers

# What is Koala Perfect Head made of?

- Dimensions: 26 x 23 x 3 cm
- Cover: 75% Cotton, 25% Polyester
- Pillow: 100% Memory Foam



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Community



Register to our community, you will get  
up to **20% discount** to use for  
purchasing **Koala Babycare products!**  
What are you waiting for?

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