


Congenital ear deformities can cause aesthetic concerns and psychosocial distress for both children and parents. About 25% of newborns have ear deformities, with 2-3% requiring ear correction. Ear molding is typically done in infants within the first month for better success rates.

CranioWell Baby Ear Correction System

This procedure offers permanent improvement with painless, comfortable molding, and appropriate patient age selection. Treatment should be done by a doctor. This brochure provides information on common ear deformities and molding procedures.


Common Baby Ear Deformities

1




Lidding Deformity

Lidding deformity is a condition characterized by sagging of the helical part of the ear, typically observed due to weakness in the upper crus. Sometimes this may be accompanied by cryptotia deformity.




2




Spoke's Ear Deformity

Spoke's ear is also known as Stahl's ear is a condition where babies are born with a pointed ear. Stahl's ear can lead to the development of a prominent ear appearance in the future.




3




Conchal Crus Deformity

Conchal Crus deformity is when there is an abnormality in the folding of the cartilage of the concha symba. Over time, conchal crus deformity can harden and transform into a prominent ear.




4

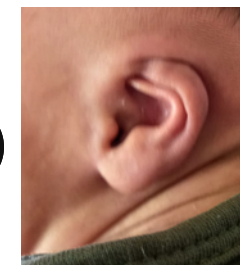


Helical Rim Deformity

This defect occurs when there is a lack or deficiency of skin/cartilage between the scapha and the rim, causing a clipped, depressed, or indented appearance on the outer edge of the helix.




5




Cryptotia Ear Deformity

Cryptotia refers to an ear cartilage framework that is partially buried beneath the skin on the side of the head. The upper portion of the ear is hidden, and there may be some accompanying deformities of the upper ear cartilage.




6




Mixt Deformity

Mixed ear deformities are among the most severe infant ear deformities, involving a mixture or combination of infant ear deformities. Multiple deformities are observed simultaneously.




7




Ear Lobe Protrusion

This is a condition where the earlobes of infants protrude. It develops due to deformities in the adjacent ear cartilage.




8



Prominent Ear

This is a condition where the earlobes of infants protrude. It develops due to deformities in the adjacent ear cartilage. Prominent ear is one of the most common deformities



CranioWell: How is applied?

