



Introducing The Egg

The smallTalk NICU Egg is a thoughtfully designed speaker tailored for the unique environment of the NICU. It fosters family connection during a NICU stay by allowing caregivers to share a crucial aspect of bonding and development—their voice. Through this innovative device, caregivers can create personalized recordings for their babies, which the care team can play in their absence. This ensures that the familiar sound of their voices provides comfort and connection, even when they cannot be physically present.



The Power of Voice

For Infants

For infants in the NICU, hearing their caregiver's voice helps in increasing cardiorespiratory stability and growth, improves deep sleep, and has even been associated with shorter stays.

For Caregivers

The Egg empowers families, allowing them to leave a meaningful presence with their little ones, ensuring their voices bring comfort and a vital sense of connection.

Key Features

Designed for NICU Infection Control

The Egg is specifically designed for the NICU environment. It features a fully sealed speaker made from medical-grade plastics, allowing for easy cleaning with common disinfectants.

Tailored for NICU Infants

Our patented algorithms and hardware automatically control volume and duration of play for each infant based on postmenstrual age and if they are in an isolette or open crib.

Designed to Fit Nursing Workflow

Just push the button, and the Egg plays and automatically stops. We recommend once or twice a shift for infants 28 weeks and older.

How It Works

smallTalk provides your care team with evidence-based protocols, parent resources, and all the support they need to bring The NICU Egg System to your patients.



Parents make recordings with our Parent Companion App



The care team manages parent accounts and transfers recordings to The Egg with our Hospital Companion App



The care team plays The Egg for the baby when the parents can't be there

References

- Provenzi L, Broso S, Montirosso R. Do mothers sound good? A systematic review of the effects of maternal voice exposure on preterm infants' development. Neuroscience & Biobehavioral Reviews. 2018 May 1;88:42-50
- Caskey M, Stephens B, Tucker R, Vohr B. Importance of parent talk on the development of preterm infant vocalizations. Pediatrics. 2011;128(5):910-916.
- Doheny L, Hurwitz S, Insoft R, Ringer S, Lahav A. Exposure to biological maternal sounds improves cardiorespiratory regulation in extremely preterm infants. J Matern Fetal Neonatal Med. 2012.
- Zimmerman E, Keunen K, Norton M, Lahav A. Weight gain velocity in very low-birth-weight infants: effects of exposure to biological maternal sounds. Am J Perinatol. 2013.
- Krueger C, Parker L, Chiu SH, Theriaque D. Maternal voice and short-term outcomes in preterm infants. Dev Psychobiol. 2010.



Bring The smallTalk NICU Egg To Your NICU

Our team would love to talk about bringing The Egg to your NICU! Reach out today to:

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