

# The nfant<sup>®</sup> Thrive Feeding System

Connecting Clinicians and Parents to Improve Neonatal Feeding

Feeding is the most complex motor behavior of the newborn. Difficulties with sucking and swallowing are among the most common and stressful challenges faced by families, the primary cause of delayed hospital discharge, and often an early indicator of broader neurodevelopmental concerns.

The nfant<sup>®</sup> Thrive Feeding System is the first comprehensive platform to deliver objective, real-time biofeedback across both breast and bottle feeding. By transforming feeding from subjective observation into measurable, actionable data, Thrive empowers clinicians to make confident decisions and helps families navigate the transition to independent oral feeding.

Thrive establishes a shared, objective language for feeding across the care team, supporting:

- Feeding readiness assessment
- Aversion avoidance
- Breastfeeding support
- Cue-based progression

Clinicians can individualize interventions with precision, while families gain clarity and confidence about how their baby is feeding.

Thrive also extends beyond the bedside, providing:

- Real-time biofeedback for parents
- Secure reporting and remote clinical oversight
- Consistency across NICU, step-down, and home environments

This continuity reduces variability, supports safer transitions of care and promotes sustained feeding success beyond discharge.



## A New Window into Neurodevelopment

Sucking performance is strongly correlated with feeding ability, growth, and later developmental outcomes. By offering an affordable, scalable way to screen every newborn, Thrive enables early identification of at-risk infants, objective assessment of interventions and longitudinal tracking across populations, including:

- Prematurity
- Hypoxic-ischemic encephalopathy (HIE)
- Neonatal abstinence syndrome (NAS)
- Ankyloglossia (Tongue-tie)
- Congenital heart disease (CHD)
- Failure to thrive

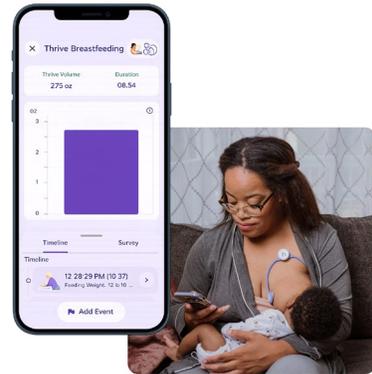
**With Thrive, feeding performance can be treated as a new vital sign—one that fills a critical data gap in early life. When integrated with other connected infant health data, Thrive helps create a more complete and actionable profile of a newborn.**

# How Our Connected Feeding™ Platform Helps Clinicians and Families

## nfant® Thrive Breast

A first-of-its-kind health and wellness wearable to non-invasively track milk flow and volume.

- Accurately assess volume and timing of milk flow at the breast
- Encourage breastfeeding confidence
- Promote breastfeeding continuation
- Anchor lactation recommendations with data



## nfant® Thrive Bottle

FDA cleared to measure movement of the tongue during nutritive and non-nutritive sucking.

- Non-invasively determine oral skill level, strength and coordination
- Gauge effectiveness of interventions in real time and longitudinally
- Leverage nfant® Control Flow Nipples to provide the most consistent and reliable flow rates for breast milk, formula and thickeners
- Access AI-driven feeding metrics

## nfant® Control Flow Nipples

Designed and scientifically verified to provide the most consistent and reliable flow rates, leading to the best feeding outcomes at any stage.

- Individually packaged and ready to use, eliminating contamination risk from reprocessing, supporting Joint Commission infection control standards and helping reduce concerns related to oral fungal transmission (including thrush)
- Vented technology reduces aerophagia; 100% BPA-, phthalate-, and lead-free—with fewer components to handle and clean
- Baby-Friendly designation—meets BFUSA criteria



## nfant Thrive + Standard of Care Beats Standard of Care Alone

Results from a study of NICU infants (<30 weeks GA) using nfant Thrive Bottle and Control Flow Nipples show an **8-day reduction** in feeding-related NICU stay and **zero**:

- Readmissions for Failure to Thrive
- Feeding-related G-tube placements
- Modified barium swallow studies
- Referrals to outpatient feeding services

To explore the clinical evidence informing these materials, please refer to our [published studies](#). If you are interested in how Thrive's quantitative data can support your practice, email us at [pros@nfant.com](mailto:pros@nfant.com) to connect. You can also learn more about the nfant Thrive Feeding System on our website, [nfant.com](http://nfant.com).