

## Clinical Applications for Freeze-Dried Breast Milk

We offer healthcare providers a scientifically validated solution for select patients requiring nutritional fortification through a customizable breast milk freeze-drying service. You can offer patients a way to maintain an exclusive maternal milk diet while delivering an individualized and targeted feeding regimen.

### Milkify's fortification service includes:



Close collaboration between your care team and the Milkify Medical Team: including a neonatologist, neonatal nurse practitioner, and neonatal dietitian



Macronutrient analysis using the Miris HMA



Customized and adjustable caloric fortification protocols



GMP-certified processing with 100% aseptic handling in an FDA-registered facility

### This evidence-based\* approach particularly benefits providers managing:

- **Medically complex infants**
  - Late preterm infants
  - Select surgical infants
  - Others requiring post-discharge nutrition
- **Infants facing certain conditions**
  - Feeding intolerance
  - Cow milk protein allergy
  - Faltering weight
- **Family preference for an all-breast milk diet**

### Selected presentations available upon request:

- Ward et al. Maternal Freeze-Dried Breast Milk as a Caloric Fortifier to Support an Exclusive Human Milk Diet. Presented at the NEC Symposium 2025
- Ward et al. Freeze-Drying Reduces Bacterial Load Present in Breast Milk Powder Used for Caloric Fortification. Presented at HMI 2025
- Ward et al. Targeted Fortification with Mother's Own Freeze-Dried Breast Milk for Improved Tolerance and Growth Maintenance. Presented at ANN Conference 2024
- Ward et al. A Novel Method for Targeted Caloric Fortification Using Maternal Freeze-Dried Breast Milk. Presented at ISRHML 2024



### Read a Caloric Fortification Case Report

- 35-week-old infant with severe feeding intolerance
- Transitioned to freeze-dried mother's own milk
- Intolerance symptoms resolved within 24 hours
- Demonstrated rapid catch-up growth within 86 days

Published in peer-reviewed  
*American Journal of Perinatology Reports\**



Learn more at  
**MilkifyMedical.com**

# Let's Advance Neonatal Nutrition Together

We are pioneering a new approach to human milk nutrition: safe, convenient, and customizable freeze-dried breast milk fortification. Our **Caloric Fortification Program** empowers hospitals and families to extend the benefits of mother's own milk beyond the NICU, reducing reliance on formula at discharge and supporting sustained breastfeeding.

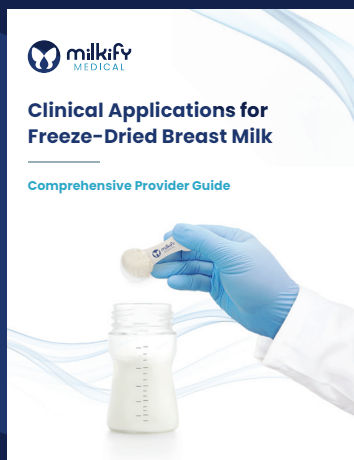
Your NICU can help define the future of neonatal nutrition.

## Milkify offers the following benefits to your patients when you refer them:

- ✓ 10% off all services using institution-wide code available to all patients
- ✓ Free macronutrient analyses
- ✓ Expedited shipping and processing at no extra cost
- ✓ Complimentary support from the Milkify Medical Support Team (including free follow-up analyses and consultations if needed)

To get your Institutional Discount Code for your patients, email [info@milkiFY.me](mailto:info@milkiFY.me) with:

-  Provider Name
-  Institution
-  Phone Number



## Comprehensive Provider Guide

Want to learn more? We have a complete guide for providers, including:

- Using nutritional data to target your fortification
- Detailed breast milk nutritional analysis
- Nutritional retention of freeze-dried breast milk
- Milkify's process and our facility—how we do what we do
- How to work with Milkify to advance neonatal nutrition at your hospital

Email us at [info@milkiFY.me](mailto:info@milkiFY.me) for your digital copy.