

# Understanding the Current Guidelines for Preparing Pediatric and Newborn Feedings in Health Facilities

## ✦ Supplemental Resources ✦

### Guidelines and Resources for Health Care Providers

American Society for Parenteral and Enteral Nutrition (ASPEN) Consensus Recommendation: Safe Practices for Enteral Nutritional Therapy

[https://www.nutritioncare.org/uploadedFiles/01\\_Site\\_Directory/Guidelines\\_and\\_Clinical\\_Resources/EN\\_Pathway/Boullata\\_et\\_al-2016-Journal\\_of\\_Parenteral\\_and\\_Enteral\\_Nutrition.pdf](https://www.nutritioncare.org/uploadedFiles/01_Site_Directory/Guidelines_and_Clinical_Resources/EN_Pathway/Boullata_et_al-2016-Journal_of_Parenteral_and_Enteral_Nutrition.pdf)

American Society for Parenteral and Enteral Nutrition (ASPEN) Neonatal Care Resources

[https://www.nutritioncare.org/Guidelines\\_and\\_Clinical\\_Resources/Neonatal\\_Care\\_Resources/](https://www.nutritioncare.org/Guidelines_and_Clinical_Resources/Neonatal_Care_Resources/)

Centers for Disease Control and Prevention (CDC) Infant Formula Preparation and Storage

<https://www.cdc.gov/nutrition/infantandtoddlernutrition/formula-feeding/infant-formula-preparation-and-storage.html>

Centers for Disease Control and Prevention (CDC) Proper Storage and Preparation of Breast Milk

[https://www.cdc.gov/breastfeeding/recommendations/handling\\_breastmilk.htm](https://www.cdc.gov/breastfeeding/recommendations/handling_breastmilk.htm)

National Association of Neonatal Nurses (NANN) Position Statement on The Use of Human Milk and Breastfeeding in the Neonatal Intensive Care Unit

[https://journals.lww.com/advancesinneonatalcare/Fulltext/2016/08000/The\\_Use\\_of\\_Human\\_Milk\\_and\\_Breastfeeding\\_in\\_the.4.aspx](https://journals.lww.com/advancesinneonatalcare/Fulltext/2016/08000/The_Use_of_Human_Milk_and_Breastfeeding_in_the.4.aspx)

Best Practices for Handling and Administration of Expressed Human Milk and Donor Human Milk for Hospitalized Preterm Infants (Steele 2018)

<https://www.frontiersin.org/articles/10.3389/fnut.2018.00076/full>

*Infant and Pediatric Feedings: Guidelines for Preparation of Human Milk and Formula in Health Care Facilities* (3<sup>rd</sup> ed) by Steele and Collins (eds)

<https://www.eatrightstore.org/product-type/books/infant-and-pediatric-feedings-guidelines-for-preparation-of-human-milk-and-formula>

### Key Publications on Infant Feed Safety

#### **Systematic review of factors impacting infant feeding safety in the NICU:**

Evaluation of Key Factors Impacting Feeding Safety in the Neonatal Intensive Care Unit: A Systematic Review (Matus et al, 2019)

[https://journals.lww.com/advancesinneonatalcare/Abstract/2019/02000/Evaluation\\_of\\_Key\\_Factors\\_Impacting\\_Feeding\\_Safety.5.aspx](https://journals.lww.com/advancesinneonatalcare/Abstract/2019/02000/Evaluation_of_Key_Factors_Impacting_Feeding_Safety.5.aspx)

#### **Evidence supporting efficiency and safety of bar code scanning:**

Barcode Scanning of Human Milk and Enteral Formulas Improves Efficiency and Patient Safety: A 7-Year Review (Steele & Bixby, 2021)

<https://aspennjournals.onlinelibrary.wiley.com/doi/10.1002/ncp.10765>

#### **Evidence supporting recommended storage times for fresh and thawed milk:**

24-Hour vs 12-Hour Storage Recommendations for Previously Frozen (Thawed) Fortified Human Milk (Steele et al 2020)

[https://www.jandonline.org/article/S2212-2672\(20\)30414-7/fulltext](https://www.jandonline.org/article/S2212-2672(20)30414-7/fulltext)