

Summary of SafeBaby™ and ASPEN Guidelines

Best Practice - NICU Feeding Standards	ASPEN ³ Activity	SafeBaby™ System Solution
Aseptic Technique	Avoid touching can tops, container openings, spike and port	<ul style="list-style-type: none"> • Bacterial contamination reduced via consolidation of milk “filling stations” (FIG.8) • Bottle to syringe filling eliminated at bedside through central • Management of milk inventory via unique software event flows • ESS system reduces contamination via unique enteral tubing design • NeoMed's NeoBottle
Label Enteral Equipment	<ul style="list-style-type: none"> • Patient name and room number • Formula name and rate • Date and Time 	<ul style="list-style-type: none"> • Initial set up of infant/mother identification via exclusive software design • <i>SafeBaby™</i> software creates and stores specific patient feeding directions • 2-D Bar coding system on the syringe and bottle to differentiate between bottle and syringe
Right Patient, Right Formula, Right Tube	Match Formula and Rate to patient's feeding order	<ul style="list-style-type: none"> • System assigns patient and mother unique ID and receive a “bar coded ID bracelet” • <i>SafeBaby™</i> system software verifies contents and tags baby to syringe via 2-D barcode on the syringe/or 2-D bar code label • <i>SafeBaby™</i> system software verifies bottle and syringe contents, time and date stamp for milk storage and retrieval, and tagged back to the mother via 2-D barcode
Right Patient, Right Formula, Right Tube	Verify ENTERAL tubing set connects formula to feeding tube	Enteral Safety System (ESS) tubing that is color coded for patient safety and risk-free tubing connection

3. Enteral Nutrition Practice Recommendations Task Recommendations et al. ASPEN Enteral Nutrition Practice Recommendations. JPEN, 20, January 26, 2009.