

4.0 Breastfeeding

Effective Date: 01/05/18

4.09B Supplemental Nursing System or Transitional Nursing System

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Description

Nursing systems consist of a container and a capillary tube leading from the container to the mother's nipple. The container can be filled with fresh pumped breastmilk, with pasteurized donor milk, or, if no human milk is available, with infant formula.

- a. Supplemental Nursing System requires suction at the breast.
- b. Transitional Nursing System suction is not required through use of a syringe.

Indication for use of Supplemental/Transitional Nursing System:

- a. Infants with low or slow weight gain
- b. Special needs infant
- c. Suck dysfunction
- d. Relactation or induced lactation (adoptive nursing)
- e. Transitioning from bottle to breast
- f. Breast surgeries, nipple trauma or indications of primary lactation insufficiency
- g. Preterm infancy

Procedure

- a. Educate client about the purpose of the Supplemental/Transitional Nursing System
- b. Assess for appropriate method of supplemental device:
 - i. Supplemental Nursing System- requires suction
 - ii. Transitional nursing system-suction not required (syringe)
- c. Assess milk production and need for additional breast stimulation when using a specialty feeding device.
- d. Assess correct tube position.
- e. Assess latch, effective suckle and audible swallowing, indicating milk transfer.
- f. Assess amount of supplement (human milk or formula) needed.
- g. Determine length of time to use the feeding system based on age of infant and reason for supplementation.
- h. Instruct the client to:
 - i. Wash hands
 - ii. Place feeding tube at nipple, extending approximately ¼ inch past the nipple. Position the tube so it will not extend beyond the nipple tip when positioned in the infant's mouth.
 - iii. Position infant at breast so that the tube is placed at top of infant's mouth between the nipple and palate.
 - iv. Watch for milk being drawn out of device with each suck.
 - v. Advance milk by gently pushing on the plunger or squeezing the container, if the infant is not pulling the milk as they suck or to offer a fast flow.