# Mother Knows Breast: Helping Moms Gain Confidence in their Milk Production

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Learning Objectives:

- 1. Identify common beliefs about milk production among mothers.
- 2. Name key factors involved in establishing a healthy milk production.
- 3. Identify ways to help mothers build confidence in their milk production.

## **Beliefs about Milk Production**

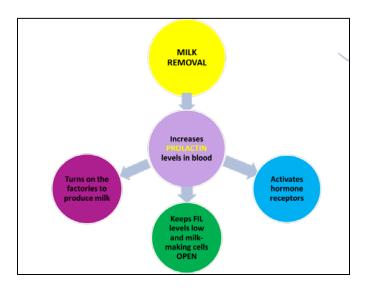
- Concern about milk production is the #1 reason women give for beginning formula, and for weaning at every critical weaning period. (*McLeod 2002; Lewallen 2006*)
- Over half of women believe they are not making enough milk. And the issue is not constrained to the U.S. It is a global concern.
- Over half of breastfeeding women say they are discharged from the hospital without professional assistance. (*Lewallen 2006*)
- Myths about milk production abound

## Why Women Doubt Their Milk Production

- You can't see what the baby is taking
- Hospital practices
- Baby is fussy
- Baby does not sleep well at night
- Mom used a breast pump and got little milk
- Mother is separated from her baby
- Mother really DOES have physiological issues impacting her production

## **Teaching Mothers How Their Breasts Make Milk**

- 1. Formula for Healthy Milk Production [West & Marasco 2009]
- 2. Breast changes during pregnancy
- 3. Milk factories
  - Milk-making cells (alveoli) develop during pregnancy
  - Alveoli bunch into 7-10 clusters or lobes
  - Muscles (myoepithelial cells) tighten to release milk
- 4. Milk highway system transports milk through the breast
- 5. Hormone receptors
- 6. Milk removal (especially EARLY milk removal) drives the system
- 7. The opposite (full breasts) slows things down!
  - FIL levels rise
  - Internal pressure reduces blood flow
  - Milk cells are compressed
  - Breast tissue begins involution



## **Tools for Health Professionals**

- Breast compression
- Mom's Own Milk (M.O.M.) at the breast

## **Tools that Build Confidence**

- Simple language
- Measuring devices
- "Pour Offs"
- Everyday gadgets and analogies



# **Understanding Normal Infant Behaviors**

Secrets of Baby Behavior – <u>www.secretsofbabybehavior.com</u>

- Infant states
  - Crying
  - Irritability
  - Quiet alert
  - Drowsy
  - Active sleep
  - Deep sleep
- Why babies cry and fuss

- Common reasons why infants cry besides hunger
- Soothing techniques
- Why babies sleep
  - Normal infant sleep cycle
  - What is happening in light vs. deep sleep

# **Counseling Mothers who Want to Supplement**

- Ask the right questions
- Never make assumptions; look for hidden motives
- Examine the evidence
- Use critical thinking to draw conclusions
- If in doubt, REFER!

## Moms Who Just Want to Pump

- Reasons mothers may want to pump
- Impact of just pumping on a mother's milk production
- Counseling mothers who just want to pump

## Talking with New Moms

- During early weeks many mothers report difficulty following instructions, remembering facts, and keeping track of time – all governed by left brain. [Eidelman 1993]
- Mothers have enhanced RIGHT brain capacity perhaps to connect with baby [Schore 2001]
- Tune in to the mother's EMOTIONS
- Teach her why her baby fusses and cries.
- Affirm! Affirm! Affirm!
- Show her what she is doing right.
- Show her how her baby loves her.
- Power of praise!



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