# UCLA Health



## **Basics of Breastfeeding**

## Group Expectations



- Zoom HIPAA Compliant
- Group Format Consent to participate
- Personal questions in a group format
- General advice not Medical Advice
- Please "Mute" yourself—background noise- Show Video
- "Raise Hand" or wave or use the Chat Box
- Be respectful

## Why Are We Here?





## Baby – Friendly Hospitals







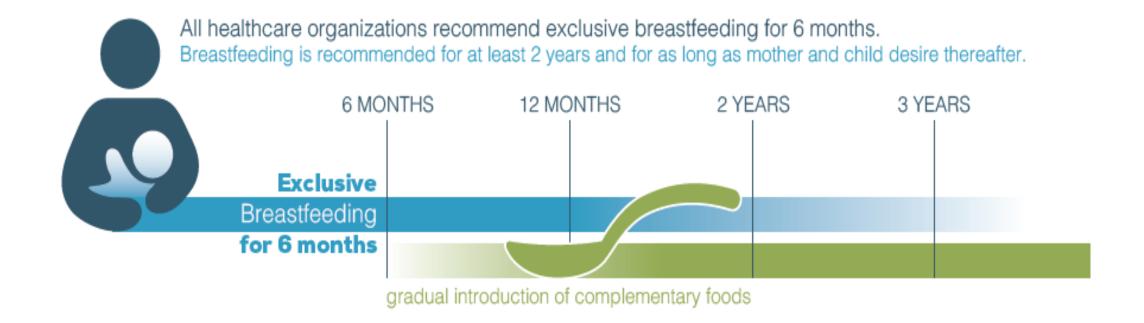


World Health Organization

unicef (1)

#### Recommendations







# Benefits of Breastfeeding or The Risks of NOT Breastfeeding

#### Benefits



#### Parent

- ↓ Breast & ovarian cancer
- ↓ Heart disease
- ↓ Postpartum depression
  - When feeding goes well

#### Baby

- ↓ Type 1 and 2 diabetes
- ↓ Obesity
- $\downarrow$  Infections



## **Breastfeeding Goals**





#### Ask yourself

- What is <u>your</u> goal for breastfeeding?
- Setting goals = breastfeed longer!

#### Our Goal

Help you reach your goal

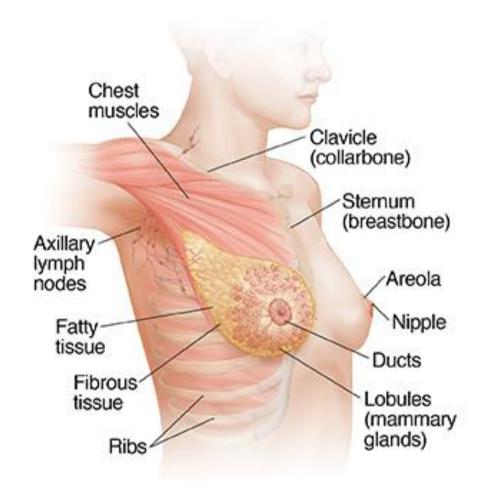


## How We Make Milk Let's focus on the first few days



### Anatomy







## Are my breasts and nipples "normal"?



• Breasts and nipples come in all shapes and sizes



## Physiology



The secret to milk production is...

# "You have to take it, to make it"



#### Colostrum





Figure 2. Mitchell, K. (2022)

- You make milk at 16 weeks
- You have milk now!
- First milk colostrum
  - Small in amount
  - Sticky, clear or golden
  - Natural laxative
  - "Coats" the gut and protects from germs

#### Milk volume increases

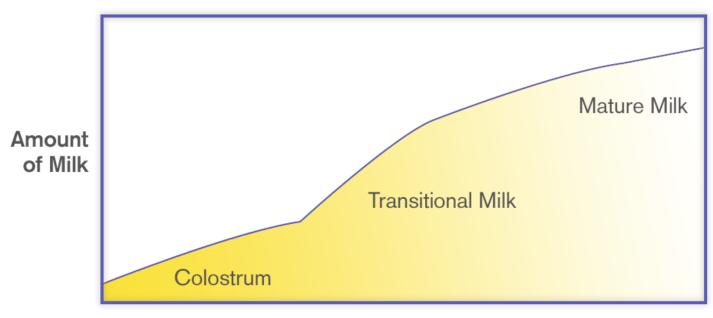


- First few days
  - Breasts feel same as when pregnant
- After 2 5 days
  - Milk volume increases
  - Breasts will feel:
    - Larger, fuller, heavy, and/or warm
- Listen for swallows



#### Colostrum to Mature Milk





First 7 Days After Birth

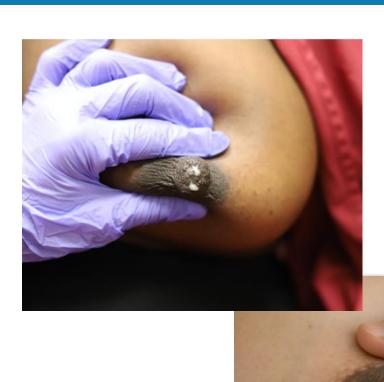
Colostrum gives me tons of nutrition in tiny amounts – perfect for my first meals!



#### How to make more milk



- Milk removal sends signal to brain
  - Replace and make more milk
  - Breasts are never "empty"
- Breastfeed to cue 8 or more x in 24h
- Hand expression
- If baby is not doing their "job"
  - Start hand expressing and pumping
  - · Keep working on breastfeeding

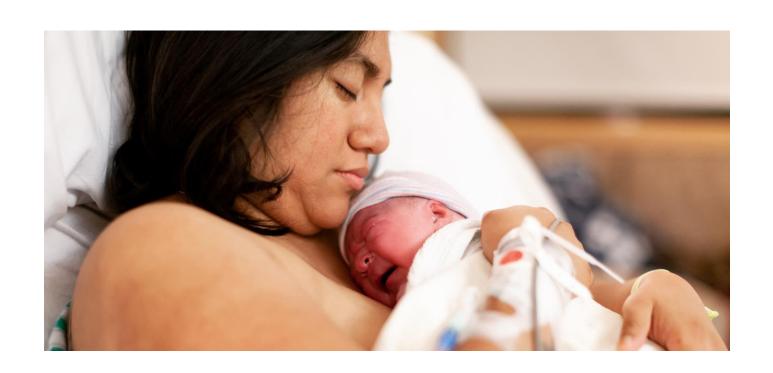




## After the Birth

#### Immediate Skin-to-Skin







Supports baby's temperature, breathing and blood sugar levels

## Signs of feeding readiness



Watch your baby, not the clock!



## Signs of feeding readiness

















## The Art of Position & Latch

## Positioning



- How baby is held at breast
- Bring baby to breast
  - *Not* breast to the baby
- Favorite positions might change as baby gets older

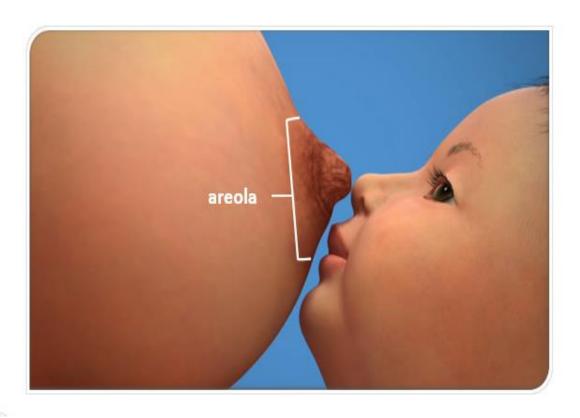




#### Latch



- How baby attaches to breast
- "Nose to nipple"
- Chin into breast
- Lips flanged out
- Cheeks touching breast
- Asymmetrical-
  - More of lower areola in mouth than upper



## Deep latch animation







## Shaping the Breast Supports Latch



## Other Considerations

## Nutrition, diet, and milk supply



- No "magic" foods for breastfeeding
- Herbs, drinks, teas galactagogues BEWARE
- Drink to thirst
- Eat a well-balanced diet: ↑ calorie needs
- There are no forbidden foods
- Exercise is fine





## Medication alternatives during labor



- Continuous labor support doula
- Calming environment
- Massage
- Visualization, focal point, breathing

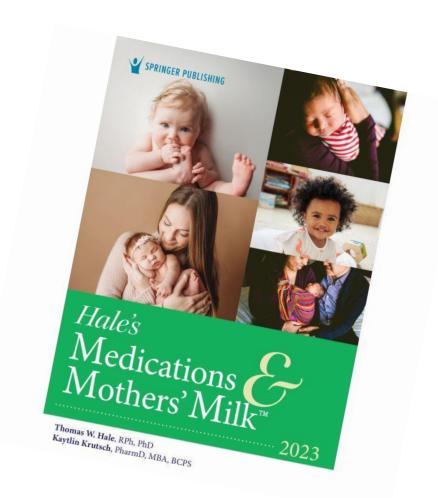




#### In sickness and in health



- Most medications are safe for breastfeeding
- Call us with questions
- Continue breastfeeding if you are sick
  - Your milk has antibodies that protect baby



## Postpartum Support



- UCLA Outpatient Lactation: 424-259-8248
- Online & In-Person UCLA Support Groups
- UCLAHealth.org/medical-services/birthplace
- Online resources:
  - Breastfeeding USA: <a href="https://breastfeedingusa.org/">https://breastfeedingusa.org/</a>
  - La Leche League: <a href="http://www.llli.org/">http://www.llli.org/</a>
  - Kellymom: <a href="http://kellymom.com/">http://kellymom.com/</a>



## Coming up next week...



#### Making Milk:

- Hand expression
- Position and Latching
- Common Concerns, sore nipples, engorgement, etc.
- Is baby getting enough?

## Coming up the week after...



- Breastfeeding in the Hospital & Beyond:
  - The first 24 hours after delivery & baby's second night
  - Early breastfeeding challenges
  - How to get off to the best start with breastfeeding

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