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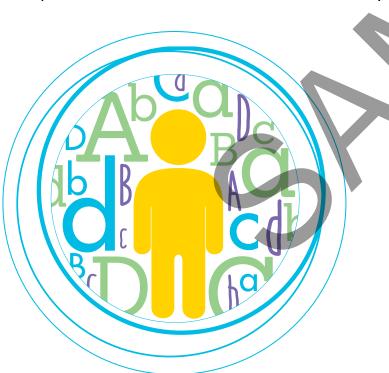
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## "PREASTFEEDING SS:

- a wonderful way to bond with your baby.
- a healthy and natural way to provide your baby with optimal nutrients to grow and thrive.
- convenient and inexpensive.



Breast milk supplies the vitamins, minerals, and nutrition a growing baby needs to thrive. As well as the cost savings and convenience factors, breastfeeding provides proven health benefits to both mom and baby.



PREAST~ MILKY

is amazing! As your baby grows, your breast milk adapts to meet your baby's changing needs.

### FOR BABY

#### **Breastfed infants:**

- Have tewer problems with stomach upsets and diarrhea.
- Have better immunity and stronger resistance to viruses and bacterial infections.
- Get fewer earaches and respiratory infections (coughs, colds, and sinus infections).
- Develop fewer cases of asthma when breastfed for six months or longer.
- Are usually leaner, and have a lower risk of becoming obese.
- Have a lower risk of SIDS (sudden infant death syndrome).

### FOR MOM

#### **Breastfeeding mothers:**

- Enjoy a unique bond with their babies.
- Recover more quickly from pregnancy and childbirth.
- Produce more of the "feel good" hormone oxytocin, which helps shrink the uterus back to its pre-pregnancy size.
- Have a lower risk of breast and ovarian cancer.
- Find breastfeeding helps them relax and handle stress better.
- Burn more calories and get back in shape faster.

if you need it. Reach out to friends who have successfully breastfed, your local breastfeeding support group, or a lactation consultant for advice and support.



The first few days with your newborn are important. Before you deliver, it's helpful to get an idea of what to expect from breastfeeding. Being prepared can help set you up for breastfeeding success!

## WHAT TO EXPECT AND HOW TO GET STARTED

- Do the research. Learn about breastfeeding by reading books and talking to friends who have breastfed. Understand some of the challenges you might face when breastfeeding.
- Surround yourself with support! Tell your partner, close friends, and family members that you intend to breastfeed, and that you'd appreciate their support. If you can, attend a breastfeeding class to connect with other expecting mothers.
- Make an appointment. Find out if your hospital or birth center has a lactation consultant on staff, and arrange to meet with her soon after the birth of your baby.
- Get organized. You'll need at least two supportive nursing bras, nursing pads, 100% purified lanolin for sore nipples, pajama tops with easy access for nursing, and frozen peas or gel packs for sore or tender breasts.

# AIM TO START BREASTFEEDING RIGHT AWAY

- Try to breastfeed as soon as possible—preferably while you're still in the delivery room. Most babies can latch on to mom's breast quite soon after delivery. She might just lick and nuzzle the nipple or breast at first, or she may have trouble latching. ALL of these situations are normal!
- Spend the first night rooming-in with your baby so that you can breastfeed frequently. Even if she isn't fully latching, having your breast available to your newborn is very important, as suckling, licking, and nuzzling will help stimulate your milk supply.
- Ask for help. Don't hesitate to ask a nurse to show you what to do, and request visits from a lactation consultant while you're in the hospital. You've been through a lot, and breastfeeding can be challenging!

If you cannot breastfeed, giving your baby expressed breast milk from a bottle is a suitable option. However, if you'd like to breastfeed in combination with bottle feeding, try to wait until your newborn is breastfeeding well—usually about three weeks—before starting with the bottle.

## COLOSTRUM AND YOUR MILK SUPPLY: WHAT TO EXPECT

In the first few days before your milk comes in, your breasts will produce a thick yellowish fluid called colostrum. It is low in fat and high in carbohydrates, protein, and antibodies to keep your baby healthy. If possible, in the first few days try to breastfeed your newborn at least 8 to 12 times every 24 hours. This way, your baby gets the benefits of the colostrum, and your milk production is stimulated, so you'll produce more of it, more quickly.

If you breastfeed early and often, your breasts will begin producing mature milk around the third or fourth day after birth. Your milk will then increase in volume and will generally begin to appear thinner and whiter in color.

### TROUBLES LATCHING?

- Try lightly compressing your breast to give it a shape more closely resembling your baby's mouth.
- Try different positions, and make sure your arms, back, and shoulders are well supported.
- Help your baby relax, too—babies tend to latch on best when they are in a calm yet alert state.
- Try expressing a few drops of milk and use your milk-moistened nipple to gently massage your baby's lips, encouraging her to open wide.

## HOW TO HELP YOUR BABY MAKE A GOOD LATCH

Your baby might instinctively know how to latch on immediately, or she might need several attempts. Keep trying, and ask for help if you're not sure! Keep in mind that it's not uncommon to have breast sensitivity or tenderness.

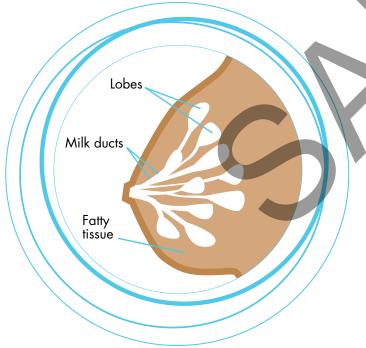
- 1. Hold your breast with one hand, and place your other hand under your baby's head. Encourage your baby to open wide by tickling her lips with your nipple.
- 2. With her mouth open wide, pull your baby close so her chin and lower jaw move into your breast first.
- 3. Her mouth should cover a big part of the areola below the nipple, and your nipple should be far back in your baby's mouth. Note that your baby most likely won't get the entire areola in her mouth, especially if yours is large, and that's okay—as long as she grabs onto a good part of it.

If the latch hurts, your baby may not be latched on properly. Break the suction by inserting your little finger between your baby's gums and your breast and try again.

What is the letdown reflex? It's the signal that causes milk to start flowing from your breasts. When you first start to breastfeed, the letdown reflex usually happens after your baby has been sucking the breast for a few minutes. After a while, the letdown begins to happen more quickly, usually within a few seconds. The signs of the letdown are different for every woman. Some women feel a tingling or warmth, some feel cramping in the uterus, and others feel nothing at all. If you don't feel your letdown, you'll know your milk is flowing when you see and hear your baby swallowing.



Many mothers experience sore nipples, breast engorgement, clogged milk ducts, and even mastitis in the early days of breastfeeding. Thankfully, most problems can be resolved quickly, without needing to stop breastfeeding.



### SORE NIPPLES

Sore nipples may be caused by excessively dry or moist skin, poor feeding or latch-on techniques, or improper nipple care. But, don't worry—sore nipples usually resolve themselves quickly.

#### To prevent nipple soreness:

- Try breasteeding frequently to avoid rigorous nursing.
- Let your nipples air out as much as you can.
- Release the suction by inserting a finger between the baby's mouth and your nipple before taking your baby away from your breast.

#### If you have sore nipples:

- Try offering the least sore breast first.
- Use a modified lanolin ointment and massage a small amount into your nipples after nursing. (Don't use oils or creams that aren't safe for your baby!)
- If your nipples are very tender, try wearing breast shells in your bra.

## **BREAST ENGORGEMENT**

Breast engorgement is common in the first week after delivery and can cause swollen, hard, and painful breasts that may feel hot. You can prevent engorgement by frequent feedings, by using a breast pump, or by self-expressing. To treat mild engorgement, apply a hot, moist compress to your breast for five minutes, or try taking a hot shower before nursing. To treat severe engorgement, try the opposite—apply a cold compress both before and after nursing to help with the pain and swelling.

## **CLOGGED MILK DUCTS**

A clogged milk duct is a blockage in the duct that stops milk from passing through, causing a small painful lump. If left untreated, this can lead to a breast infection. Try nursing for longer periods of time, or pump the affected breast after each feeding. Apply moist heat several times a day, and make sure that your bra is not too tight. If the lump persists or gets worse, make an appointment to see your doctor.

### **MASTITIS**

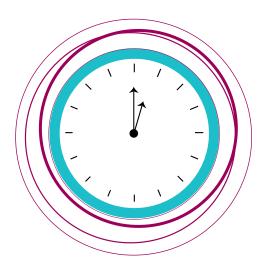
Mastitis is a breast infection that requires medical attention. It can come on suddenly and can cause headache, flu-like symptoms, engorgement of the breast, and fever. Although mastitis usually requires an antibiotic, you do not need to stop breastfeeding. In fact, most infections will clear up faster if you continue to nurse frequently. Talk to your doctor about the best treatment options for your situation.



There is no one "right" way to hold a feeding baby. As feedings can take up to 40 minutes, especially in the newborn months, the best position is one that is comfortable for you and your baby.

SUPPORT >

Pillows offer good support for mother and baby. Try a few different sizes and see what works best for you.



### THE CRADLE HOLD



To nurse your baby while cradling or holding him across your lap, he should be lying on his side, resting on his shoulder and hip with his mouth level with your nipple. Use pillows to lift your baby and support your elbows to bring your baby up to nipple height.

## THE CROSS-CRADLE OR CROSSOVER HOLD



During the early weeks, many new moms find a variation of the cradle hold, called the cross-cradle hold, to be useful. For this position, your baby is supported on a pillow across your lap to help raise him to nipple level. Pillows should also support both of your elbows so your arms don't hold the weight of the baby; they'll tire before the feeding is finished.

can be hard on your body. If you are experiencing back, shoulder, or neck soreness, try gentle stretching or heating pads.

### THE SIDE-LYING POSITION



Many mothers find lying down to nurse a comfortable position, especially at night. Both mom and baby lie on their sides facing each other.

from birth and having a newborn is exhausting. Moms and babies need rest, especially during the first few weeks. If possible, try to sleep whenever your baby sleeps. Being a new mom is hard!

## THE CLUTCH OR FOOTBALL HOLD



This is a good position for a mother who has had a Cesarean birth, as it keeps the baby away from the incision. In the clutch position you support your baby's head in your hand and his back along your arm beside you.



It's important to maintain a healthy diet while breastfeeding. As a general guideline, most breastfeeding women will need about 500 calories more than women who aren't. By nourishing yourself and staying healthy, you will be better able to nourish your growing baby.

- Try to eat protein-rich foods like lean meats, eggs, and beans
  as well as a variety of fruits, vegetables, and whole grains
  each day. Skip the junk food and "empty calories" found in
  candy, soft drinks, ice cream, and fast food.
- Ask your health care provider about continuing to take a prenatal vitamin or an additional supplement while breastfeeding.
- Drink enough water and other fluids to quench your thirst, but limit soft drinks and fruit drinks, which contain added sugars. Have a glass of water nearby when breastfeeding.
- Be careful when drinking beverages containing caffeine or alcohol. These substances pass from your bloodstream into your breast milk.

FIFTY THEY DOTTORY gives you the all clear, try to include around 2.5 hours of physical activity spread throughout the week to boost your energy and mood.

## THINGS TO LIMIT OR AVOID

**FOODS:** If your baby seems more gassy or irritable every time you eat a particular food (such as dairy products or garlic), try eliminating the suspect food for a while to see if she's better off without them in her breast milk.

**MEDICATIONS:** Many medications are safe to use when you're breastfeeding. Check with your doctor as well as your child's doctor before taking any kind of medication.

**CAFFEINE:** Limit your intake to no more than 300 mg per day, about the amount you'd get in a 12-ounce cup of coffee.

**CIGARETTES:** Stop smoking if you can, for your sake and your baby's. If you can't quit yet, limit yourself to as few cigarettes as possible, and never smoke around your baby or inside your home.

**ALCOHOL:** Alcohol can work its way into breast milk, so it's safest to avoid alcohol when breastfeeding.

## GETTING BACK TO YOUR PRE-BABY SHAPE

After nine months of pregnancy, most moms can't wait to have their figure back. But don't expect to slip back into your prepregnancy wardrobe too quickly. Your body may take a year or so to recover after all the changes it's been through. You'll need to stay out of the gym until your doctor gives you the all clear—usually around six to eight weeks after birth.

Walking is a great way to ease back into exercise, and it can be a lovely way to bond with your baby, especially if the weather is good.



Even if you have a job you love, going back to work and leaving your baby for the first time can be very emotional, especially during the first few weeks. However, many working moms have found inventive ways to fit breastfeeding around their busy lifestyles and maintain a close bond with their child, even when they are away from them for most of the day. If you're able to keep breastfeeding when you return to work, your baby will continue to get the health benefits of breast milk.

While you're away from your child, your breasts will continue to fill with milk. You'll need to pump and store that milk so your baby's caregiver can feed him from a bottle while you are away. If you don't pump, your breasts may leak or they may become hot and uncomfortable.

Babies usually do great with bottles when mom is away. A few weeks before you go back to work, practice using a breast pump and help your baby get used to taking expressed milk from someone else.

### BEFORE YOU GO BACK TO WORK

- Find out how much maternity leave you are entitled to.
- Let your employer know that you intend to breastfeed your child, and that you will need a space to pump breastmilk. If your workplace does not have a designated lactation room, find a private place to express milk, like an office with a door or a conference room.
- If there's no room to pump, you might need to get creative and find a storage area, bathroom, or even pump in your car.
- If you simply can't find a way to pump at work, weaning your baby from breast milk might be necessary.

#### ONCE YOU'RE BACK AT WORK

- Express your milk every 3 or so hours to keep up your supply.
- When your baby is with you, offer her the breast every two or three hours. If she sleeps through the night, consider waking her before you go to bed for an additional feeding.
- Feed your baby right before you leave for work and as soon as possible after you get home. Your baby will be so happy to see you and breastfeed!



### PUMPING TIPS

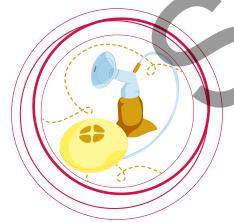
If you're using an electric pump, use the lowest suction at first and then increase the power as the milk is expressed. Pump until the milk starts slowing down and your breasts feel empty, and be sure to clean the breast flanges after every use.

- Relax as much as possible.
- Massage your breasts.
- Gently rub your nipples.
- Visualize milk flowing down.
- Think about your baby. Looking at a photo or something else that reminds you of your baby can really help the milk flow.

## **BOTTLE FEEDING SUPPLIES**

If you're planning to bottle-feed breast milk to your baby while you're at work, you'll need some additional supplies to store your breast milk:

- Bottles and nipples of varying sizes
- Nipple and bottle cleaning brushes
- Optional extras that can make things more convenient, such as bottle warmers, insulated bottle bags, bottle-drying racks, and dishwasher baskets that hold bottle parts





It's okay to feel hesitant about breastfeeding your baby in public. There are lots of ways you can make yourself feel more comfortable.

- Wear clothes that allow easy access to your breast like special nursing bras and tops, and button down shirts.
- Know your baby's hunger cues, so you're able to get settled in a comfortable place to feed him when he shows the first signs of hunger.
- Support for breastfeeding is growing, and many places have laws that protect you when you're breastfeeding in public.
- If you're worried about being too revealing in public, practice at home until you're comfortable, or use a nursing cover or a special breastfeeding blanket.
- Focus on your baby, not what other people say. Your baby needs to eat. Feel proud of your commitment!

Many women struggle with leaking breasts in between feedings. Try putting a towel or cotton breast pad over your nipple to catch the flow. Leaking may be reduced by increasing the frequency of feedings.



### HOW OFTEN SHOULD I BREASTFEED?

Feed your baby early and often, starting as soon as possible after birth. Breastfed infants often feed 8 to 12 times a day, about 10 to 15 minutes per breast at each feeding. Remember to burp your baby. One way to do it is by holding her upright with her chin against your shoulder, and gently rubbing or patting her back.

### HOW LONG SHOULD I BREASTFEED?

The American Academy of Pediatrics (AAP) recommends exclusive breastfeeding for about six months, followed by continued breastfeeding while introducing solid foods for a year or longer, or as long as mother and child desire.

### HOW CAN I TELL IF MY BABY IS HUNGRY?

Your baby will give you cues that let you know what he needs. For example:

- He is fussing or crying.
- He grabs for or leans toward your breast.
- He pulls his hands to his mouth and starts sucking on them.

### HOW WILL KNOW WHEN MY BABY HAS HAD ENOUGH TO EAT?

Your baby should be wetting several diapers in the first few days, which will become more frequent and of greater quantity as she develops and starts taking in more milk. Once she's over five days old, she should have at least five to six wet diapers every 24 hours. Your baby's urine should be pale and odorless. You'll know when she has had enough to eat:

- By the number of wet diapers each day
- When she pulls away from your breast
- If she falls asleep while nursing

Babies are weighed and measured at each health care visit. As long as she is getting enough to eat, she should be gaining weight and physically developing in measurable ways at each visit.

#### DO I HAVE A LOW MILK SUPPLY?

Many new mothers worry that their milk supply is inadequate. Listen for audible swallowing and keep track of the number of wet diapers. You may be making more milk than you realize. If you still think your production is low, schedule a meeting with a lactation consultant or doctor who can properly assess your milk supply.

How to increase your supply:

- Drink plenty of water.
- Ensure that both breasts are emptied at each feeding.
- Use a breast pump between feedings if necessary.
- Nurse at night when levels of prolactin, the hormone that stimulates milk production, are the highest.

if you have severe breast pain, a fever, or rash.

#### DOES MY BABY HAVE REFLUX?

If you are worried that your baby has reflux, look for signs such as discomfort when eating or swallowing, crying before spitting up, or an arched back while crying. To help your baby, give shorter and more frequent feedings. Hold your baby upright after feeding, to help keep digestive juices down.

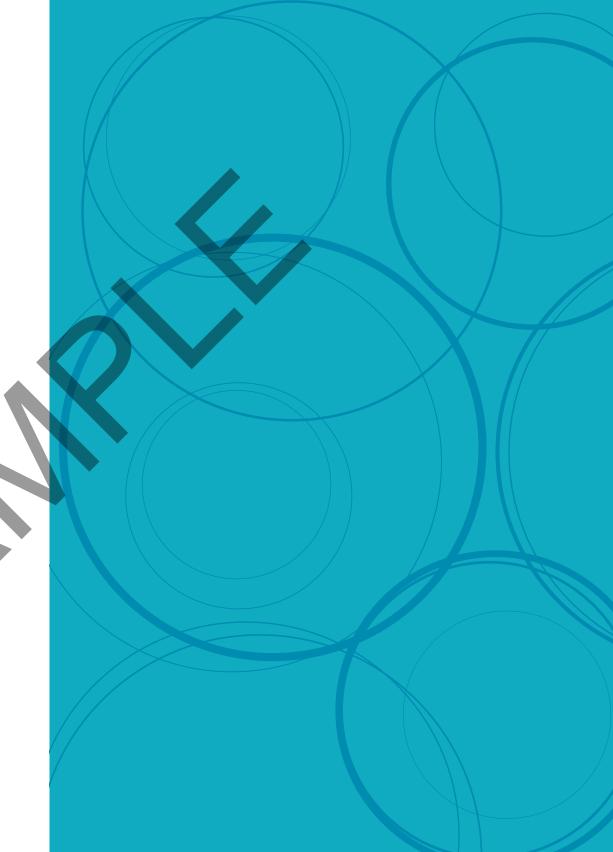
### CAN I BREASTFEED IF I AM SICK?

It might seem strange, but breastfeeding your baby when you are sick can actually help prevent your baby from getting the same sickness. If you are sick, your breast milk will have antibodies in it that will help build your baby's immune system and prevent your child from catching whatever you have.

### SHOULD I SUPPLEMENT WITH FORMULA?

How you feed your baby is a personal choice, and some mothers may choose to give formula or feed a combination of breastmilk and formula.

Formula feeding may be a better option if you are taking prescription medication, you have certain medical conditions, you are addicted to drugs or alcohol, or you are a heavy smoker. Talk with your doctor about your specific situation to decide what's best for you and your baby.



## Welcome home to you and your new baby! We hope you've found this guide helpful.

Here are some additional resources in case you need more help making a smooth transition when you bring your newborn home. We wish you the best and hope you enjoy this special time with your baby!

### RESOURCES FOR NEW MOTHERS

Office on Women's Health www.womenshealth.gov/breastfeeding

Centers for Disease Control and Prevention www.cdc.gov/breastfeeding

American Academy of Pediatrics www.aap.org

For more information about Keys to a Healthy Home, visit www.keystoahealthyhome.com

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