NOURISHING OUR CHILDREN
FROM BIRTH TO YOUNG ADULTHOOD

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OBJECTIVES

• Nourishing foods support growth and development
  • Variety
  • Balance

• Division of Feeding Responsibility

• Family time
WHY IS NUTRITION IMPORTANT?

• Important for growth and development
• More Energy
• Build strong muscles and bones
• Promote health
EAT THE RAINBOW

- Vegetables & Fruits
  - Red
  - Orange
  - Yellow
  - Green
  - Blue
  - Purple
  - White and brown

Image: Harvard Health
USDA MY PLATE

- **Fruits**
- **Grains**
- **Vegetables**
- **Dairy**
- **Protein**

Bread, tortillas, cereals, rice, pasta

Milk, yogurt, cheese

Beef, poultry, seafood, dry beans and peas, eggs, nuts, seeds, and soy products
DIVISION OF RESPONSIBILITY IN FEEDING

• The parent is responsible for *what, when, where*
• The child is responsible for *how much and whether*

Source: Ellyn Satter's Division of Responsibility in Feeding
DIVISION OF RESPONSIBILITY FOR INFANTS

FOR INFANTS

- The parent is responsible for **what**
- The infant is responsible for **how much** (and everything else)

FOR BABIES MAKING THE TRANSITION TO FAMILY FOOD

- The parent is responsible for **what** and is becoming responsible for **when** and **where** the child is fed
- The baby is still and always responsible for **how much** and **whether to** eat the foods offered by the parent

Source: Ellyn Satter’s Division of Responsibility in Feeding
DIVISION OF RESPONSIBILITY IN FEEDING

PARENT’S FEEDING JOB’S

• Choose and prepare the food
• Provide regular meals and snacks
• Make eating time pleasant
• Model good behavior
• Be considerate of children’s lack of food experience - without catering to likes and dislikes
• Let children grow up to get bodies that are right for them

CHILDREN’S EATING JOBS

• Children will eat
• They will eat the amount they need
• They will learn to eat the foods their parents eat
• They will grow predictably
• They will learn to behave well at mealtime

Source: Ellyn Satter’s Division of Responsibility in Feeding
BREAK OUT GROUPS

Discuss variety, balance, and division of responsibility

Identify what is going well with feeding your children/grandchildren.

What are the challenges or barriers?

What strategies can you use to overcome these barriers or challenges?
The power of the first 1,000 days

The right nutrition in the 1,000 days between a woman’s pregnancy and her child’s second birthday builds the foundation for a child’s ability to grow, learn and thrive.

**Pregnancy:** Pre-pregnancy to birth

Babies developing in the womb draw all of their nutrients from their mother. If mom lacks key nutrients, so will her baby, putting the child’s future health and development at risk.

**Infancy:** Birth to 6 months

Breast milk is superfood for babies. Not only is it the best nutrition an infant can get, but it also serves as the first immunization against illness and disease.

**Toddlerhood:** 6 months to 2 years

Nutrients from a variety of healthy foods are an essential complement to breast milk to ensure healthy growth and brain development.

The impact of good nutrition early in life can reach far into the future. Children who get the right nutrition in their first 1,000 days:

- Are 10x more likely to overcome the most life-threatening childhood diseases
- Complete 4.6 more grades of school
- Go on to earn 21% more in wages as adults
- Are more likely as adults to have healthier families

**Sources**

3. Ibid
4. Ibid

www.thousanddays.org
INFANTS

- Most rapid period of growth
- Introduction of complementary foods
- Progression of foods
- Hunger and satiety cues
- No cow’s milk until 1 year of age
TODDLERS AND PRESCHOOLERS

TODDLERS
- Slow growth velocity
  - ↓ growth rate → ↓ appetite → parental anxiety
- Reassured by rituals and routine
- “Food jags” are common
- Introduce new foods with familiar foods
- Imitate

PRESCHOOLERS
- Variable appetite
  - Slow growth with periods of growth spurts
- Innate ability to self regulate
- Prefer familiar foods
- Prefer sweet and salty foods
- Avoid external feeding cues
  - “Clean the plate”
  - Offering large portions
  - Excessive restriction
CHILD AND PRE-adolescent NUTRITION

• Steady growth
• Increased appetite with growth spurts
• Increased muscle strength and stamina
• Outside influence on attitudes towards food & food choices
TEENS

- Rapid growth & development
- Increased bone mass
- Eating habits fluctuate
  - Busy
  - Skipping meals
  - Snacking
PICKY EATERS

• Children need repeated exposure to new foods before they accept them – don’t get discouraged
  • Up to 12 to 15 offerings
• It is normal for children to go on food “jags”
• Continue to offer a variety of foods
• Don’t use food as a reward or withhold food
• If a child is refusing specific textures or appears to be experiencing pain – check with a medical provider
FAST FOODS AND PACKAGED FOODS

- Typically high in fat, salt, or sugar and lack fiber
- Should not be “forbidden foods” – but limited
FAMILY TIME
COOKING TOGETHER

- Children who help prepare the meal are more likely to eat the meal
- Exposure to new foods
- Learn cooking skills
- Children of all ages can be involved
FAMILY MEALS

- Develop a routine
- Sitting down at the table without distractions
- Encourages conversation and bonding
- Model good eating behavior
- Children learn to listen to the hunger and satisfaction cues
BEING ACTIVE

• Play, play, play
• PE
• Organized sports
• Division of Responsibility in Activity
  • The parent is responsible for structure, safety, and opportunities
  • The child is responsible for how, how much, and whether he or she moves
GARDENING

- Increases access to fresh fruits and vegetables
- Focus on traditional foods and gardening/farming methods
- Exposure to new foods
- Quality family time
BREAK OUT GROUPS

Discuss how you are engaging your children/grandchildren in family time.

What are the barriers or challenges to engaging in family time?

What would be helpful in overcoming the barriers or challenges?
EAT WELL  PLAY HARD
ZIP CODE TO HEALTH
75210
I MAKE SURE TO EAT BREAKFAST 7 DAYS A WEEK
I EAT 5 FRUITS AND VEGETABLES EVERY DAY
MY SCREEN TIME IS NO MORE THAN 2 HOURS PER DAY
I TOTALLY EXERCISE AT LEAST 1 HOUR EVERY DAY
I NEVER CHOOSE SWEETENED DRINKS—YUCK!
TURN IT OFF  DRINK WATER