

## **Chapter 01: The Past, Present, and Future**

### **Leifer: Introduction to Maternity and Pediatric Nursing, 9th Edition**

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#### **MULTIPLE CHOICE**

1. A patient chooses to have the certified nurse-midwife (CNM) provide care during her pregnancy. What does the CNM's scope of practice include?
  - a. Practice independent from medical supervision
  - b. Comprehensive prenatal care
  - c. Attendance at all deliveries
  - d. Cesarean sections

ANS: B

The CNM provides comprehensive prenatal and postnatal care, attends uncomplicated deliveries, and ensures that a backup physician is available in case of unforeseen problems.

DIF: Cognitive Level: Comprehension REF: p. 6 OBJ: 5  
TOP: Advance Practice Nursing Roles KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Health Promotion and Maintenance: Prevention and Early Detection of Disease

2. Which medical pioneer discovered the relationship between the incidence of puerperal fever and unwashed hands?
  - a. Karl Credé
  - b. Ignaz Semmelweis
  - c. Louis Pasteur
  - d. Joseph Lister

ANS: B

Ignaz Semmelweis deduced that puerperal fever was septic, contagious, and transmitted by the unwashed hands of physicians and medical students.

DIF: Cognitive Level: Knowledge REF: p. 2 OBJ: 1  
TOP: The Past KEY: Nursing Process Step: N/A  
MSC: NCLEX: Safe, Effective Care Environment: Safety and Infection Control

3. A pregnant woman who has recently immigrated to the United States comments to the nurse, "I am afraid of childbirth. It is so dangerous. I am afraid I will die." What is the best nursing response reflecting cultural sensitivity?
  - a. "Maternal mortality in the United States is extremely low."
  - b. "Anesthesia is available to relieve pain during labor and childbirth."
  - c. "Tell me why you are afraid of childbirth."
  - d. "Your condition will be monitored during labor and delivery."

ANS: C

Asking the patient about her concerns helps promote understanding and individualizes patient care.

DIF: Cognitive Level: Application REF: pp. 6-8 OBJ: 8  
TOP: Cross-Cultural Care KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Psychosocial Integrity: Psychological Adaptation

4. An urban area has been reported to have a high perinatal mortality rate. What information does this provide?
- Maternal and infant deaths per 100,000 live births per year
  - Deaths of fetuses weighing more than 500 g per 10,000 births per year
  - Deaths of infants up to 1 year of age per 1000 live births per year
  - Fetal and neonatal deaths per 1000 live births per year

ANS: D

The perinatal mortality rate includes fetal and neonatal deaths per 1000 live births per year.

DIF: Cognitive Level: Comprehension REF: p. 13 | Box 1.6

OBJ: 9 TOP: The Present-Child Care

KEY: Nursing Process Step: Implementation

MSC: NCLEX: Safe, Effective Care Environment: Coordinated Care

5. What is the focus of current maternity practice?
- Hospital births for the majority of women
  - The traditional family unit
  - Separation of labor rooms from delivery rooms
  - A quality family experience for each patient

ANS: D

Current maternity practice focuses on a high-quality family experience for all families, traditional or otherwise.

DIF: Cognitive Level: Comprehension REF: p. 6 OBJ: 5

TOP: The Present-Maternity Care KEY: Nursing Process Step: N/A

MSC: NCLEX: Health Promotion and Maintenance

6. Who advocated the establishment of the Children's Bureau?
- Lillian Wald
  - Florence Nightingale
  - Florence Kelly
  - Clara Barton

ANS: A

Lillian Wald is credited with suggesting the establishment of a federal Children's Bureau.

DIF: Cognitive Level: Knowledge REF: p. 4 OBJ: 1 | 2

TOP: The Past KEY: Nursing Process Step: Implementation

MSC: NCLEX: Health Promotion and Maintenance: Growth and Development

7. What was the result of research done in the 1930s by the Children's Bureau?
- Children with heart problems are now cared for by pediatric cardiologists.
  - The Child Abuse and Prevention Act was passed.
  - Hot lunch programs were established in many schools.
  - Children's asylums were founded.

ANS: C

School hot lunch programs were developed as a result of research by the Children's Bureau on the effects of economic depression on children.

DIF: Cognitive Level: Knowledge REF: p. 4

OBJ: 2 | 3

TOP: The Past      KEY: Nursing Process Step: N/A  
MSC: NCLEX: Health Promotion and Maintenance: Coordinated Care

8. What government program was implemented to increase the educational exposure of preschool children?
- WIC
  - Title XIX of Medicaid
  - The Children's Charter
  - Head Start

ANS: D

Head Start programs were established to increase educational exposure of preschool children.

DIF: Cognitive Level: Knowledge      REF: p. 3      OBJ: 3  
TOP: Government Influences in Maternity and Pediatric Care      KEY: Nursing Process Step: N/A  
MSC: NCLEX: Health Promotion and Maintenance: Growth and Development

9. What guidelines define multidisciplinary patient care in terms of expected outcome and timeframe from different areas of care provision?
- Clinical pathways
  - Nursing outcome criteria
  - Standards of care
  - Nursing care plan

ANS: A

Clinical pathways, also known as critical pathways or care maps, are collaborative guidelines that define patient care across disciplines. Expected progress within a specified timeline is identified.

DIF: Cognitive Level: Knowledge      REF: p. 13      OBJ: 10  
TOP: Health Care Delivery Systems      KEY: Nursing Process Step: N/A  
MSC: NCLEX: Safe, Effective Care Environment: Coordinated Care

10. A nursing student has reviewed a hospitalized pediatric patient chart, interviewed her mother, and collected admission data. What is the next step the student will take to develop a nursing care plan for this child?
- Identify measurable outcomes with a timeline.
  - Choose specific nursing interventions for the child.
  - Determine appropriate nursing diagnoses.
  - State nursing actions related to the child's medical diagnosis.

ANS: C

The nurse uses assessment data to select appropriate nursing diagnoses. Outcomes and interventions are then developed to address the relevant nursing diagnoses.

DIF: Cognitive Level: Application      REF: p. 12      OBJ: 7  
TOP: Nursing Process      KEY: Nursing Process Step: Nursing Diagnosis  
MSC: NCLEX: Safe, Effective Care Environment: Coordinated Care

11. A nursing student on an obstetric rotation questions the floor nurse about the definition of the LVN/LPN scope of practice. What resource can the nurse suggest to the student?
- American Nurses Association

- b. State's Board of Nursing
- c. Joint Commission
- d. Association of Women's Health, Obstetric and Neonatal Nurses

ANS: B

The scope of practice of the LVN/LPN is published by the state's board of nursing.

DIF: Cognitive Level: Comprehension REF: p. 16 OBJ: 2  
TOP: Critical Thinking KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Safe, Effective Care Environment: Coordinated Care

12. What was recommended by Karl Credé in 1884?
- a. All women should be delivered in a hospital setting.
  - b. Chemical means should be used to combat infection.
  - c. Podalic version should be done on all fetuses.
  - d. Silver nitrate should be placed in the eyes of newborns.

ANS: D

In 1884 Karl Credé recommended the use of 2% silver nitrate in the eyes of newborns to reduce the incidence of blindness.

DIF: Cognitive Level: Knowledge REF: p. 2 OBJ: 1  
TOP: Use of Silver Nitrate KEY: Nursing Process Step: N/A  
MSC: NCLEX: Health Promotion and Maintenance: Prevention and Early Detection of Disease

13. What is the purpose of the White House Conference on Children and Youth?
- a. Set criteria for normal growth patterns.
  - b. Examine the number of live births in minority populations.
  - c. Raise money to support well-child clinics in rural areas.
  - d. Promote comprehensive child welfare.

ANS: D

White House Conferences on Children and Youth are held every 10 years to promote comprehensive child welfare.

DIF: Cognitive Level: Knowledge REF: p. 4 OBJ: 2  
TOP: White House Conferences KEY: Nursing Process Step: N/A  
MSC: NCLEX: Health Promotion and Maintenance: Prevention and Early Detection of Disease

14. How many hours of hospital stay does legislation currently allow for a postpartum patient who has delivered vaginally without complications?
- a. 24
  - b. 48
  - c. 36
  - d. 72

ANS: B

Postpartum patients who deliver vaginally stay in the hospital for an average of 48 hours; patients who have had a cesarean delivery usually stay 4 days.

DIF: Cognitive Level: Knowledge REF: p. 6 OBJ: 5  
TOP: Hospital Terms for Postpartum Patients  
KEY: Nursing Process Step: Planning

MSC: NCLEX: Health Promotion and Maintenance: Prevention and Early Detection of Disease

15. How does the clinical pathway or critical pathway improve quality of care?
- Lists diagnosis-specific implementations
  - Outlines expected progress with stated timelines
  - Prioritizes effective nursing diagnoses
  - Describes common complications

ANS: B

Critical pathways outline expected progress with stated timelines. Any deviation from those timelines is called a *variance*.

DIF: Cognitive Level: Comprehension REF: p. 13 OBJ: 10  
TOP: Critical Pathway KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Safe, Effective Care Environment: Coordinated Care

16. A patient asks the nurse to explain what is meant by "gene therapy." What is the nurse's best response?
- Gene therapy can replace missing genes.
  - Gene therapy evaluates the parent's genes.
  - Gene therapy can change the sex of the fetus.
  - Gene therapy supports the regeneration of defective genes.

ANS: A

Gene therapy can replace missing or defective genes.

DIF: Cognitive Level: Knowledge REF: p. 8 OBJ: 5  
TOP: Gene Therapy KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Health Promotion and Maintenance: Prevention and Early Detection of Disease

17. The nurse is clarifying information to a patient regarding diagnosis-related groups (DRGs). What is the nurse's best response when the patient asks how DRGs reduce medical care costs?
- By determining payment based on diagnosis
  - By requiring two medical opinions to confirm a diagnosis
  - By organizing HMOs
  - By defining a person who will require hospitalization

ANS: A

DRGs determine the amount of payment and length of hospital stay based on the diagnosis.

DIF: Cognitive Level: Comprehension REF: p. 8 OBJ: 3  
TOP: DRGs KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Safe, Effective Care Environment: Coordinated Care

18. How does electronic charting ensure comprehensive charting more effectively than handwritten charting?
- Provides a uniform style of chart.
  - Requires certain responses before allowing the user to progress.
  - All documentation is reflective of the nursing care plan.
  - Requires a daily audit by the charge nurse.

ANS: B

Comprehensive electronic documentation is ensured by requiring specific input in designated categories before the user can progress through the system.

DIF: Cognitive Level: Comprehension REF: pp. 16-17 OBJ: 12  
TOP: Computer Charting KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Safe, Effective Care Environment: Coordinated Care

19. The nurse reminds family members that the philosophy of family-centered care is to provide control to the family over health care decisions. What is the appropriate term for this type of control?
- Empowerment
  - Insight
  - Regulation
  - Organization

ANS: A

The term *empowerment* refers to the control a family has over its own health care decisions.

DIF: Cognitive Level: Knowledge REF: p. 1 OBJ: 13  
TOP: Empowerment KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Physiological Integrity: Basic Care and Comfort

20. A patient in the prenatal clinic is concerned about losing her job because of her pregnancy. The nurse instructs her that the Family Medical Leave Act (FMLA) allows an employee to be absent from work without pay. How many weeks does the FMLA allow a woman to recover from childbirth or care for a sick family member without loss of benefits or pay status?
- 4
  - 6
  - 10
  - 12

ANS: D

The FMLA allows for employees to leave work for up to 12 weeks to recover from childbirth or to care for an ill family member without losing benefits or pay status.

DIF: Cognitive Level: Knowledge REF: p. 3 OBJ: 5  
TOP: FMLA KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Psychosocial Integrity: Coping and Adaptation

21. What term appropriately describes the nurse who is able to adapt health care practices to meet the needs of various cultures?
- Culturally aware
  - Culturally sensitive
  - Culturally competent
  - Culturally adaptive

ANS: C

The nurse who is able to adapt health care to meet the needs of various cultures is said to be culturally competent.

DIF: Cognitive Level: Knowledge REF: p. 6 OBJ: 6  
TOP: Cultural Competency KEY: Nursing Process Step: N/A

MSC: NCLEX: N/A

22. What is one major advantage to the application of critical thinking?
- Problem-free care
  - Limitation of approaches to care
  - Decreased need for assessment
  - Problem prevention

ANS: D

Critical thinking results in problem prevention in designing nursing care.

DIF: Cognitive Level: Comprehension      REF: p. 15      OBJ: 11  
TOP: Critical Thinking      KEY: Nursing Process Step: N/A  
MSC: NCLEX: N/A

### **MULTIPLE RESPONSE**

1. What services are birthing centers able to provide? (*Select all that apply.*)
- Prenatal care
  - Labor and delivery services
  - Classes for new mothers
  - Adoption referrals
  - Family planning

ANS: A, B, C, E

Birthing centers are capable of providing full-service obstetric care, classes for new mothers, and family planning. Birthing centers do not offer adoption services.

DIF: Cognitive Level: Comprehension      REF: p. 6      OBJ: 5  
TOP: Birthing Centers      KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Health Promotion and Maintenance: Coordinated Care

2. What developments in the early 20th century encouraged women to seek hospitalization for childbirth? (*Select all that apply.*)
- Use of specialized obstetric instruments
  - Use of anesthesia
  - Physicians' closer relationships with hospitals
  - Focus on family-centered care
  - Insurance coverage

ANS: A, B, C

In the early 1900s, the development of specialized obstetric instruments, better modes of anesthesia, and the physician's reliance on hospital services were instrumental in encouraging women to seek hospitalization for childbirth.

DIF: Cognitive Level: Comprehension      REF: pp. 2-3      OBJ: 5  
TOP: Hospitalization for Childbirth      KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Safe, Effective Care Environment: Safety and Infection Control

3. What non-family-centered policies were prevalent in the 1960s? (*Select all that apply.*)
- Waiting room for fathers
  - Sedation of mother during labor

- c. Delay of reunion of mother and infant
- d. Lenient visiting hours
- e. Restrictions of visitations by minor children

ANS: A, B, C, E

Hospital policies in the 1960s provided a separate waiting room for fathers while the mother went through labor in a sedated state. The reunion of mother and infant was delayed for several hours because of the sedation. Visiting hours were rigid and disallowed the visitation of minor children.

DIF: Cognitive Level: Comprehension REF: p. 3 OBJ: 5  
TOP: Non-Family-Centered Practices KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Safe, Effective Care Environment: Safety and Infection Control

4. The nurse is aware that there is a legal responsibility to report certain diseases and conditions to county or state health authorities. Which would be included? (*Select all that apply.*)
- a. Tuberculosis
  - b. Child abuse
  - c. Industrial accidents
  - d. Sexually transmitted diseases
  - e. Foodborne infections

ANS: A, B, D, E

The nurse has a legal responsibility to report communicable diseases (such as tuberculosis and sexually transmitted diseases), foodborne infections, child abuse, and threats of suicide.

DIF: Cognitive Level: Comprehension REF: p. 4 | Legal and Ethical Considerations Box  
OBJ: 4 TOP: Reportable Diseases  
KEY: Nursing Process Step: Planning  
MSC: NCLEX: Safe, Effective Care Environment: Safety and Infection Control

5. Practical nursing students are using critical thinking skills to study for an upcoming test. What will these students include when studying? (*Select all that apply.*)
- a. Memorization of facts first
  - b. Prioritizing information
  - c. Relating facts to other facts
  - d. Making assumptions
  - e. Reviewing before the test

ANS: B, C, E

Using critical thinking when studying involves understanding facts before memorizing, prioritizing information to be memorized, relating facts to other facts, using all five senses, reviewing before tests, and reading critically. Critical thinking does not involve assumption as does general thinking.

DIF: Cognitive Level: Comprehension REF: p. 16 OBJ: 8  
TOP: Critical Thinking KEY: Nursing Process Step: Evaluation  
MSC: NCLEX: Safe, Effective Care Environment

6. What factors have played a role in meeting the goals of *Healthy People 2030* as it relates the goals for outcomes of pregnancy? (*Select all that apply.*)
- a. Early prenatal care

- b. Increased number of surgical births
- c. NICU care
- d. Use of prenatal glucocorticoids
- e. Fetal surgery

ANS: A, C, D, E

Early prenatal care, fetal surgery, use of prenatal glucocorticoids, technology, and NICU care have played a role in increasing the positive outcome of pregnancy, and the goals of *Healthy People 2030* may well be met. Increase in surgical births and multiple gestations do not work toward meeting the goals of *Healthy People 2030*.

DIF: Cognitive Level: Comprehension    REF: p. 17    OBJ: 13  
TOP: Healthy People 2030    KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Health Promotion and Maintenance: Prevention and Early Detection

7. A community health nurse is providing specialized care to patients in the home setting. What kind of specialized care may this nurse be providing? (*Select all that apply.*)
- a. Glucose monitoring
  - b. Heparin therapy
  - c. Family education
  - d. Total parenteral nutrition
  - e. Provision of referral services

ANS: A, B, D

Glucose monitoring, heparin therapy, and total parenteral nutrition are categorized as specialized care that may be provided by the community health nurse. Family education and provision of referral are categorized as therapeutic care.

DIF: Cognitive Level: Application    REF: p. 20    OBJ: 14  
TOP: Community Health    KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Physiological Integrity: Basic Care and Comfort

## **Chapter 02: Human Reproductive Anatomy and Physiology**

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#### **MULTIPLE CHOICE**

1. A 14-year-old boy is at the pediatric clinic for a checkup. What physical changes of puberty will the nurse indicate are related to the production of testosterone?
  - a. Stimulation of production of white cells and platelets
  - b. Promotion of growth of small bones
  - c. Increase in muscle mass and strength
  - d. Decrease in production of sebaceous gland secretions

ANS: C

Testosterone increases muscle mass, promotes strength and growth of long bones, and enhances production of red blood cells.

DIF: Cognitive Level: Knowledge      REF: p. 25      OBJ: 1 | 2 | 5  
TOP: Male Reproductive System      KEY: Nursing Process Step: Data Collection  
MSC: NCLEX: Health Promotion and Maintenance: Growth and Development

2. The nurse is educating high school students about puberty. What will the nurse indicate regulates the production of sperm and secretion hormones?
  - a. Testes
  - b. Vas deferens
  - c. Ejaculatory ducts
  - d. Prostate gland

ANS: A

The testes have two functions: manufacture of spermatozoa and secretion of androgens.

DIF: Cognitive Level: Knowledge      REF: p. 24      OBJ: 3 | 5  
TOP: Male Reproductive System      KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Health Promotion and Maintenance: Growth and Development

3. The nurse is speaking with a couple trying to conceive a child. What will the nurse remind the couple is a factor that can decrease sperm production?
  - a. Infrequent sexual intercourse
  - b. The man not being circumcised
  - c. The penis and testes being small
  - d. The testes being too warm

ANS: D

The scrotum is suspended away from the perineum to lower the temperature of the testes for sperm production.

DIF: Cognitive Level: Comprehension      REF: p. 25      OBJ: 3  
TOP: Male Reproductive System      KEY: Nursing Process Step: Implementation  
MSC: NCLEX: Physiological Integrity: Reduction of Risk

4. When describing the female reproductive tract to a pregnant woman, the nurse would explain that which uterine layer is involved in implantation?
  - a. Perimetrium
  - b. Endometrium
  - c. Myometrium
  - d. Internal os

ANS: B