Chapter 01: Foundations of Maternity, Women's Health, and Child Health Nursing

McKinney: Evolve Resources for Maternal-Child Nursing, 5th Edition

MULTIPLE CHOICE

- 1. Which factor significantly contributed to the shift from home births to hospital births in the early 20th century?
 - a. Puerperal sepsis was identified as a risk factor in labor and delivery.
 - b. Forceps were developed to facilitate difficult births.
 - c. The importance of early parental-infant contact was identified.
 - d. Technologic developments became available to physicians.

ANS: D

Technologic developments were available to physicians, not lay midwives. So in-hospital births increased in order to take advantage of these advancements. Puerperal sepsis has been a known problem for generations. In the late 19th century, Semmelweis discovered how it could be prevented with improved hygienic practices. The development of forceps is an example of a technology advance made in the early 20th century but is not the only reason birthplaces moved. Unlike home births, early hospital births hindered bonding between parents and their infants.

- 2. Family-centered maternity care developed in response to
 - a. demands by physicians for family involvement in childbirth.
 - b. the Sheppard-Towner Act of 1921.
 - c. parental requests that infants be allowed to remain with them rather than in a nursery.
 - d. changes in pharmacologic management of labor.

ANS: C

As research began to identify the benefits of early extended parent-infant contact, parents began to insist that the infant remain with them. This gradually developed into the practice of rooming-in and finally to family-centered maternity care. Family-centered care was a request by parents, not physicians. The Sheppard-Towner Act of 1921 provided funds for state-managed programs for mothers and children. The changes in pharmacologic management of labor were not a factor in family-centered maternity care.

- 3. Which setting for childbirth allows the least amount of parent-infant contact?
 - a. Labor/delivery/recovery/postpartum room
 - b. Birth center
 - c. Traditional hospital birth
 - d. Home birth

ANS: C

In the traditional hospital setting, the mother may see the infant for only short feeding periods, and the infant is cared for in a separate nursery. The labor/delivery/recovery/postpartum room setting allows increased parent-infant contact. Birth centers are set up to allow an increase in parent-infant contact. Home births allow an increase in parent-infant contact.

4. As a result of changes in health care delivery and funding, a current trend seen in the pediatric setting is

- a. increased hospitalization of children.
- b. decreased number of children living in poverty.
- c. an increase in ambulatory care.
- d. decreased use of managed care.

ANS: C

One effect of managed care has been that pediatric health care delivery has shifted dramatically from the acute care setting to the ambulatory setting in order to provide more cost-efficient care. The number of hospital beds being used has decreased as more care is given in outpatient settings and in the home. The number of children living in poverty has increased over the past decade. One of the biggest changes in health care has been the growth of managed care.

5. The Women, Infants, and Children (WIC) program provides

- a. well-child examinations for infants and children living at the poverty level.
- b. immunizations for high-risk infants and children.
- c. screening for infants with developmental disorders.
- d. supplemental food supplies to low-income pregnant or breastfeeding women.

ANS: D

WIC is a federal program that provides supplemental food supplies to low-income women who are pregnant or breastfeeding and to their children until age 5 years. Medicaid's Early and Periodic Screening, Diagnosis, and Treatment Program provides for well-child examinations and for treatment of any medical problems diagnosed during such checkups. Children in the WIC program are often referred for immunizations, but that is not the primary focus of the program. Public Law 99-457 is part of the Individuals with Disabilities Education Act that provides financial incentives to states to establish comprehensive early intervention services for infants and toddlers with, or at risk for, developmental disabilities.

6. In most states, adolescents who are not emancipated minors must have the permission of their parents before

- a. treatment for drug abuse.
- b. treatment for sexually transmitted diseases (STDs).
- c. accessing birth control.
- d. surgery.

ANS: D

Minors are not considered capable of giving informed consent, so a surgical procedure would require consent of the parent or guardian. Exceptions exist for obtaining treatment for drug abuse or STDs or for getting birth control in most states.

- 7. The maternity nurse should have a clear understanding of the correct use of a clinical pathway. One characteristic of clinical pathways is that they
 - a. are developed and implemented by nurses.
 - b. are used primarily in the pediatric setting.
 - c. set specific time lines for sequencing interventions.
 - d. are part of the nursing process.

ANS: C

Clinical pathways are standardized, interdisciplinary plans of care devised for patients with a particular health problem. They are used to identify patient outcomes, specify time lines to achieve those outcomes, direct appropriate interventions and sequencing of interventions, include interventions from a variety of disciplines, promote collaboration, and involve a comprehensive approach to care. They are developed by multiple health care professionals and reflect interdisciplinary care. They can be used in multiple settings and for patients throughout the life span. They are not part of the nursing process but can be used in conjunction with the nursing process to provide care to patients.

- 8. The fastest growing group of homeless people is
 - a. men and women preparing for retirement.
 - b. migrant workers.
 - c. single women and their children.
 - d. intravenous (IV) substance abusers.

ANS: C

Pregnancy and birth, especially for a teenager, are important contributing factors for becoming homeless. People preparing for retirement, migrant workers, and IV substance abusers are not among the fastest growing groups of homeless people.

- 9. A nurse wishes to work to reduce infant mortality in the United States. Which activity would this nurse most likely participate in?
 - a. Creating pamphlets in several different languages using an interpreter.
 - b. Assisting women to enroll in Medicaid by their third trimester.
 - c. Volunteering to provide prenatal care at community centers.
 - d. Working as an intake counselor at a women's shelter.

ANS: C

Prenatal care is vital to reducing infant mortality and medical costs. This nurse would most likely participate in community service providing prenatal care outreach activities in community centers, particularly in low-income areas. Pamphlets in other languages, enrolling in Medicaid, and working at a women's shelter all might impact infant mortality, but the greatest effect would be from assisting women to get consistent prenatal care.

- 10. The intrapartum woman sees no need for a routine admission fetal monitoring strip. If she continues to refuse, what is the first action the nurse should take?
 - a. Consult the family of the woman.
 - b. Notify the provider of the situation.
 - c. Document the woman's refusal in the nurse's notes.
 - d. Make a referral to the hospital ethics committee.

ANS: B

Patients must be allowed to make choices voluntarily without undue influence or coercion from others. The physician, especially if unaware of the patient's decision, should be notified immediately. Both professionals can work to ensure the mother understands the rationale for the action and the possible consequences of refusal. The woman herself is the decision maker, unless incapacitated. Documentation should occur but is not the first action. This situation does not rise to the level of an ethical issue so there is no reason to call the ethics committee.

- 11. Which statement is true regarding the "quality assurance" or "incident" report?
 - a. The report assures the legal department that no problem exists.
 - b. Reports are a permanent part of the patient's chart.
 - c. The nurse's notes should contain, "Incident report filed, and copy placed in chart."
 - d. This report is a form of documentation of an event that may result in legal action.

ANS: D

An incident report is used when something occurs that might result in legal action, such as a patient fall or medication error. It warns the legal department that there may be a problem in a particular patient's care. Incident reports are not part of the patient's chart; thus the nurses' notes should not contain any reference to them.

- 12. Elective abortion is considered an ethical issue because
 - a. abortion law is unclear about a woman's constitutional rights.
 - b. the Supreme Court ruled that life begins at conception.
 - c. a conflict exists between the rights of the woman and the rights of the fetus.
 - d. it requires third-party consent.

ANS: C

Elective abortion is an ethical dilemma because two opposing courses of action are available. The belief that induced abortion is a private choice is in conflict with the belief that elective pregnancy termination is taking a life. Abortion laws are clear concerning a woman's constitutional rights. The Supreme Court has not ruled on when life begins. Abortion does not require third-party consent.

13. Which woman would be most likely to seek prenatal care?

- a. A 15-year-old who tells her friends, "I don't believe I'm pregnant."
- b. A 20-year-old who is in her first pregnancy and has access to a free prenatal clinic.
- c. A 28-year-old who is in her second pregnancy and abuses drugs and alcohol.
- d. A 30-year-old who is in her fifth pregnancy and delivered her last infant at home.

ANS: B

The patient who acknowledges the pregnancy early, has access to health care, and has no reason to avoid health care is most likely to seek prenatal care. Being in denial about the pregnancy increases the risk of not seeking care. This patient is also 15, and other social factors may discourage her from seeking care as well. Women who abuse substances are less likely to receive prenatal care. Some women see pregnancy and delivery as a natural occurrence and do not seek health care.

- 14. A woman who delivered her baby 6 hours ago complains of headache and dizziness. The nurse administers an analgesic but does not perform any assessments. The woman then has a tonic-clonic seizure, falls out of bed, and fractures her femur. How would the actions of the nurse be interpreted in relation to standards of care?
 - a. Negligent: the nurse failed to assess the woman for possible complications
 - b. Negligent: because the nurse medicated the woman
 - c. Not negligent: the woman had signed a waiver concerning the use of side rails
 - d. Not negligent: the woman did not inform the nurse of her symptoms as soon as they occurred

ANS: A

There are four elements to malpractice, which is negligence in the performance of professional duties: duty, breach of duty, damage, and proximate cause. The nurse was negligent because she or he did not perform any assessments, which is the first step of the nursing process and is a standard of care. By not assessing the patient, the nurse did not meet established standards of care, and thus is guilty of professional negligence, or malpractice.

- 15. Which patient situation fails to meet the first requirement of informed consent?
 - a. The patient does not understand the physician's explanations.
 - b. The physician gives the patient only a partial list of possible side effects and complications.
 - c. The patient is confused and disoriented.

d. The patient signs a consent form because her husband tells her to.

ANS: C

The first requirement of informed consent is that the patient must be competent to make decisions about health care. Full disclosure of information is an important element of the consent, but first the patient has to be competent to sign. Understanding is an important element of the consent, but first the patient has to be competent to sign. Voluntary consent is an important element of the consent, but first the patient has to be competent to sign.

16. Which situation reflects a potential ethical dilemma for the nurse?

- a. A nurse administers analgesics to a patient with cancer as often as the provider's order allows.
- b. A neonatal nurse provides nourishment and care to a newborn who has a defect that is incompatible with life.
- c. A labor nurse, whose religion opposes abortion, is asked to assist with an elective abortion.
- d. A postpartum nurse provides information about adoption to a new mother who feels she cannot adequately care for her infant.

ANS: C

A dilemma exists in this situation because the nurse is being asked to assist with a procedure that she or he believes is morally wrong. The other situations do not contain elements of conflict for the nurse.

- 17. When planning a parenting class, the nurse should explain that the leading cause of death in children 1 to 4 years of age in the United States is
 - a. premature birth.
 - b. congenital anomalies.
 - c. accidental death.
 - d. respiratory tract illness.

ANS: C

Although the rates have dropped, unintentional injury (accidents) are still the leading cause of death for children aged 1 to 19. The other options contribute to morbidity and mortality in children but are not the leading cause.

- 18. A nurse is floated to a different unit. The nurse does not know how to perform a treatment that has been prescribed for one of his or her assigned patients. What should the nurse's first action be?
 - a. Delay the treatment until another nurse can do it.
 - b. Make the child's parents aware of the situation.
 - c. Inform the nursing supervisor of the problem.
 - d. Arrange to have the child transferred to another unit.

ANS: C

Nurses who work outside their usual areas of expertise must assess their own skills and avoid performing tasks or taking on responsibilities in areas in which they are not competent. This nurse should inform the supervisor of the situation. The nurse could endanger the child by delaying the intervention until another nurse is available. Telling the child's parents would most likely increase their anxiety and will not resolve the difficulty. Transfer to another unit delays needed treatment and would create unnecessary disruption for the child and family.

- 19. The mother of a 5-year-old female inpatient on the pediatric unit asks the nurse if she could provide information regarding the recommended amount of television viewing time for her daughter. The nurse responds that the appropriate amount of time a child should be watching television is
 - a. 1 to 2 hours per day.
 - b. 2 to 3 hours per day.
 - c. 3 to 4 hours per day.
 - d. 4 hours or more.

ANS: A

The American Academy of Pediatrics (2013) encourages parents to monitor their children's media exposure and limit their children's screen time (TV, computer, video games) to no more than 1 to 2 hours per day. The other options all contain more screen time than is recommended.

- 20. Family-centered care (FCC) describes safe, quality care that recognizes and adapts to both the physical and psychosocial needs of the family. Which nursing practice coincides with the principles of FCC?
 - a. The newborn is returned to the nursery at night so that the mother can receive adequate rest before discharge.
 - b. The father is encouraged to go home after the baby is delivered.
 - c. All patients are routinely placed on the fetal monitor.
 - d. The nurse's assignment includes both mom and baby and increases the nurse's responsibility for education.

ANS: D

Family-centered care increases the responsibilities of nurses. In addition to the physical care provided, nurses assume a major role in teaching, counseling, and supporting families. The other options do not provide family-centered care because they increase family separation or use technology routinely, which may not be needed.

- 21. Which statement related to nursing care of the child at home is most correct?
 - a. The technology-dependent infant can safely be cared for at home.
 - b. Home care increases readmissions to the hospital for a child with chronic conditions.

- c. There is increased stress for the family when a sick child is being cared for at home.
- d. The family of the child with a chronic condition is likely to be separated from their support system if the child is cared for at home.

ANS: A

Greater numbers of technology-dependent infants and children are now cared for at home. The numbers include those needing ventilator assistance, total parenteral nutrition, IV medications, apnea monitoring, and other device-assisted nursing care. Optimal home care can reduce the rate of readmission to the hospital for children with chronic conditions. Consumers often prefer home care because of the decreased stress on the family when the patient is able to remain at home. When the child is cared for at home the family is less likely to be separated from their support system because of the need for hospitalization.

22. Maternity nursing care that is based on knowledge gained through research is known as

- a. nurse-sensitive indicators.
- b. evidence-based practice.
- c. case management.
- d. outcomes management.

ANS: B

Evidence-based practice is based on knowledge gained from research and clinical trials. Nurse-sensitive indicators are patient care outcomes particularly dependent on the quality and quantity of nursing care provided. Case management is a practice model that uses a systematic approach to identify specific patients, determine eligibility for care, and arrange access to services. The determination to lower health care costs while maintaining the quality of care has led to a clinical practice model known as outcomes management.

23. The level of practice a reasonably prudent nurse provides is called

- a. the standard of care.
- b. risk management.
- c. a sentinel event.
- d. failure to rescue.

ANS: A

Guidelines for standards of care are published by various professional nursing organizations. The standard of care for neonatal nurses is set by the Association of Women's Health, Obstetric, and Neonatal Nurses (AWHONN). The Society of Pediatric Nurses is the primary specialty organization that sets standards for the pediatric nurse. Risk management identifies risks and establishes preventive practices, but it does not define the standard of care. Sentinel events and failure to rescue can be caused by not practicing up to standards of care, but they do not define it.

MULTIPLE RESPONSE

- 1. When counseling the newly pregnant woman regarding the option of using a free-standing birth center for care, the nurse should be aware that this type of care setting includes which advantages? (*Select all that apply*.)
 - a. Less expensive than acute-care hospitals
 - b. Access to follow-up care for 6 weeks postpartum
 - c. Equipped for obstetric emergencies
 - d. Safe, home-like births in a familiar setting
 - e. Staffing by lay midwives

ANS: A, B, D

Women who are at low risk and desire a safe, home-like birth are very satisfied with this type of care setting. The new mother may return to the birth center for postpartum follow-up care, breastfeeding assistance, and family planning information for 6 weeks postpartum. Because birth centers do not incorporate advanced technologies into their services, costs are significantly less than those for a hospital setting. The major disadvantage of this care setting is that these facilities are not equipped to handle obstetric emergencies. Should unforeseen difficulties occur, the woman must be transported by ambulance to the nearest hospital. Birth centers are usually staffed by certified nurse-midwives (CNMs); however, in some states lay midwives may provide this service.

- 2. A school nurse is working with unlicensed assistive personnel (UAPs). What aspects of delegation should the nurse incorporate into his or her practice in this setting?
 - a. The registered nurse is always responsible for assessment.
 - b. Uncomplicated medication administration can be performed by the UAP.
 - c. The nurse does not need to supervise UAPs in this setting.
 - d. The nurse must work within school district policies when delegating.
 - e. Understanding the complexity of the child's needs is a consideration when delegating.

ANS: A, B, D, E

Delegation to UAPs is very common in all health care settings, including schools. When delegating to a UAP in the school setting, factors for the nurse to consider include that the RN is always responsible for assessment, supervision is necessary, the complexity of the child's needs must be considered, and policies must be followed. Medication administration by the UAP may be allowed.

- 3. A student nurse has been studying *Healthy People 2020*. What information about this initiative does the student understand? (*Select all that apply*.)
 - a. It is a new agenda for health care and research priorities.
 - b. None of the priorities in this document pertains to pregnant women or children.
 - c. Objectives are aimed at keeping people healthy with a good quality of life.
 - d. Ensuring that 77.9% of women receive prenatal care in the first trimester is one goal.

e. Increasing to 100% the proportion of people with health insurance.

ANS: C, D, E

The *Healthy People 2020* initiative is an update of previous versions and is the nation's blueprint for health care and research priorities. Many of its objectives pertain to pregnant women and children. The objectives include improving health and quality of life, ensuring that 77.9% of pregnant women receive prenatal care in the first trimester, and increasing the number of people with health insurance to 100%.