

Chapter 1: Evolution of Modern Healthcare

Multiple Choice

Identify the choice that best completes the statement or answers the question.

- _____ 1. Algorithms are being adopted for health care to:
 - A. Establish life expectancy statistics
 - B. Maintain record keeping regarding infant mortality rates
 - C. Compare and contrast male/female morbidity
 - D. Establish an explicit protocol to solve healthcare problems (“if/then”)

- _____ 2. The electronic health record (EHR) will be a government mandate by 2014. The EHR has many positive features, but the one **most** negative feature is the:
 - A. High cost
 - B. Potential loss of confidentiality
 - C. Storage space issue
 - D. Lack of availability

- _____ 3. The first hospital known as a healing temple was named after the Greek god of healing in 500 BCE. The healing temple was called:
 - A. Asclepeion
 - B. Hygieneon
 - C. Hippocratic Temple
 - D. Galen Institute

- _____ 4. The healing temple was based on which of the following concepts?
 - A. Sanitation, fresh air, pure water
 - B. Play therapy, exercise, prayer
 - C. Hydrotherapy, music therapy, psychotherapy
 - D. Wine, dancing, relationships

- _____ 5. The Hippocratic Oath is based on the principle of:
 - A. Maintaining respect
 - B. Allowing privacy
 - C. Protecting confidentiality
 - D. Promoting the “harm not” principle
 - E. Providing care regardless of ability to pay

- _____ 6. The Romans (ca. 300) were the first to institute the basic health belief of:
 - A. Sanitation
 - B. Isolation
 - C. Vaccination
 - D. Hospitalization
 - E. Pasteurization

- _____ 7. During the early Christian Era (600–700 CE) health care began to include the need for:
 - A. Caretakers
 - B. Physician training

- C. Expansion of knowledge
- D. Surgical procedures
- E. All of the above

- _____ 8. Florence Nightingale is credited with establishing this in England:
- A. Nursing school
 - B. Maternity hospital
 - C. Medical school
 - D. Community nurse association
 - E. All of the above
- _____ 9. The first major push for American hospitals, nurses, and physicians occurred:
- A. During the Civil War
 - B. After World War I
 - C. During the flu outbreak of 1919
 - D. Throughout the time of the bubonic plague
- _____ 10. Teaching hospitals provide:
- A. A lower quality of care than regular hospitals
 - B. Hands-on training for medical students, interns, and residents
 - C. Care for veterans only
 - D. Training for nursing students only
- _____ 11. The earliest recorded hospital/hotel (6th century) with continuing excellent service to this day is the:
- A. Des Invalides, Paris
 - B. Hotel Dieu, Paris
 - C. Queen's Hospital, London
 - D. Heidelberg Hospital, Germany
- _____ 12. "Medically indigent" refers to one who:
- A. Refuses to purchase health insurance
 - B. Has no knowledge of health care
 - C. Qualifies for government assistance
 - D. Cannot afford private insurance
- _____ 13. In 1929, the first prepaid hospital insurance plan in the United States was promoted by a group of:
- A. Teachers from Dallas, TX
 - B. Farmers from the Midwest
 - C. Politicians from Washington, D.C.
 - D. Steel workers from Bethlehem, PA
- _____ 14. Rehabilitation centers provide the services of which of the following groups?
- A. Nurses (RNs)
 - B. Physicians (MDs)
 - C. Physician Assistants (PAs)
 - D. Occupational Therapists (OTs)
- _____ 15. Group practice includes all of the following **except**:

- A. Initiating their own private hospital
- B. Using nurse practitioners
- C. Dividing “on-call” time equitably
- D. Multiple physicians in the same specialty

- _____ 16. The practice of physicians making house calls came to an end when:
- A. Physician caseloads increased
 - B. Healthcare insurance became available
 - C. Transportation became less of a concern
 - D. Malpractice issues transpired
- _____ 17. Which of the following healthcare techniques might a neurologist use?
- A. Electroencephalogram (EEG)
 - B. Sonogram
 - C. Electrocardiogram (ECG)
 - D. X-ray
- _____ 18. A new specialist on the healthcare scene is the “hospitalist,” a physician who:
- A. Becomes director of a hospital or clinic
 - B. Practices exclusively in the hospital setting
 - C. Cares for the patients in both the office and hospital settings
 - D. Assumes responsibility for rules, regulations, and protocols in the hospital
- _____ 19. Burn centers strive to prevent the number one cause of death secondary to burns, which is:
- A. Vitamin D deficiency
 - B. Dehydration
 - C. Anemia
 - D. Infection

Completion

Complete each statement.

1. St. Jude’s Medical Center and Shriner’s Hospital both provide care for _____.
2. The care of seriously injured patients takes place in _____ centers.
3. Nurse midwives provide care for their patients in _____ centers.
4. Patients with cancer attend _____ centers for their care.
5. Minor surgery is performed in _____.
6. Doctors who practice independent of others are engaged in _____ practice.
7. The largest organ of the body is the _____.
8. _____ provides nutritional support for low-income mothers.

9. Psychiatric care facilities were once referred to as _____.
10. _____ was introduced in 1939 to treat bacterial infections.
11. In 1967, _____ performed the first successful heart transplant surgery.

Matching

Match the accomplishment to the pioneer in health:

- A. The first African American nurse
- B. Investigation into medicine (research)
- C. Discovered the x-ray
- D. "Father of Medicine"
- E. Discovered the retrovirus that causes AIDS
- F. Proponent of hand washing to prevent puerperal infections
- G. Developed vaccines
- H. Established the American Red Cross
- I. Developed penicillin
- J. Nursed soldiers in the Crimean War

- _____ 1. Hippocrates
- _____ 2. Galen
- _____ 3. I.P. Semmelweis
- _____ 4. Louis Pasteur
- _____ 5. William Roentgen
- _____ 6. Sir Alexander Fleming
- _____ 7. Gallo and Montagnier
- _____ 8. Florence Nightingale
- _____ 9. Mary Ezra Mahoney
- _____ 10. Clara Barton

Chapter 1: Evolution of Modern Healthcare

Answer Section

MULTIPLE CHOICE

- | | | |
|------------|--------|--------------------------------------|
| 1. ANS: D | PTS: 1 | KEY: Bloom's Taxonomy: Analyzing |
| 2. ANS: B | PTS: 1 | KEY: Bloom's Taxonomy: Understanding |
| 3. ANS: A | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 4. ANS: C | PTS: 1 | KEY: Bloom's Taxonomy: Understanding |
| 5. ANS: D | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 6. ANS: A | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 7. ANS: E | PTS: 1 | KEY: Bloom's Taxonomy: Analyzing |
| 8. ANS: A | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 9. ANS: B | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 10. ANS: B | PTS: 1 | KEY: Bloom's Taxonomy: Analyzing |
| 11. ANS: B | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 12. ANS: D | PTS: 1 | KEY: Bloom's Taxonomy: Analyzing |
| 13. ANS: A | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 14. ANS: D | PTS: 1 | KEY: Bloom's Taxonomy: Analyzing |
| 15. ANS: A | PTS: 1 | KEY: Bloom's Taxonomy: Analyzing |
| 16. ANS: C | PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 17. ANS: A | PTS: 1 | KEY: Bloom's Taxonomy: Understanding |
| 18. ANS: B | PTS: 1 | KEY: Bloom's Taxonomy: Analyzing |
| 19. ANS: D | PTS: 1 | KEY: Bloom's Taxonomy: Understanding |

COMPLETION

- | | |
|----------------------|--------------------------------------|
| 1. ANS: children | |
| PTS: 1 | KEY: Bloom's Taxonomy: Remembering |
| 2. ANS: trauma | |
| PTS: 1 | KEY: Bloom's Taxonomy: Understanding |
| 3. ANS: birthing | |
| PTS: 1 | KEY: Bloom's Taxonomy: Understanding |
| 4. ANS: oncology | |
| PTS: 1 | KEY: Bloom's Taxonomy: Understanding |
| 5. ANS: surgicenters | |
| PTS: 1 | KEY: Bloom's Taxonomy: Understanding |

6. ANS: solo

PTS: 1

KEY: Bloom's Taxonomy: Understanding

7. ANS: skin

PTS: 1

KEY: Bloom's Taxonomy: Understanding

8. ANS: WIC

PTS: 1

KEY: Bloom's Taxonomy: Understanding

9. ANS: asylums

PTS: 1

KEY: Bloom's Taxonomy: Understanding

10. ANS: Streptomycin

PTS: 1

KEY: Bloom's Taxonomy: Understanding

11. ANS: Christiaan Barnard

PTS: 1

KEY: Bloom's Taxonomy: Understanding

MATCHING

1. ANS: D

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

2. ANS: B

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

3. ANS: F

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

4. ANS: G

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

5. ANS: C

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

6. ANS: I

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

7. ANS: E

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

8. ANS: J

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

9. ANS: A

PTS: 1

KEY: Bloom's Taxonomy: Analyzing

10. ANS: H

PTS: 1

KEY: Bloom's Taxonomy: Analyzing