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