**Health Care Information Systems**

**A Practical Approach for Health Care Management**

**5th Edition**

**Chapter 1: Evolution of Health Care Information Systems in the United States**

1. When did the Institute of Medicine first publish its report calling for the widespread adoption and use of computer-based patient records?

a. 1981

b. 1991

c. 2001

d. 2011

Answer: p. 5

2. HIPAA, signed into law in 1996, was designed to:

a. Make health insurance more affordable

b. Simplify administrative processes

c. Protect the security and confidentiality of personal health information

d. All of the above

Answer: p. 6

3. Which of the following is an example of an error of omission?

a. Prescribing a medication that has a potentially fatal interaction with another medication a patient is taking

b. Failing to prescribe a medication from which the patient would likely have benefited

c. Illegible prescriptions

d. All of the above

Answer: p. 6

4. Which of the following initiatives led to the rapid advancement and adoption of e-prescribing in health care?

a. HIPAA

b. The HITECH Act

c. The Medicare Modernization Act of 2003

d. None of the above

Answer: p. 7

5. Which entity was charged with providing leadership for the development and nationwide implementation of an interoperable health information technology infrastructure?

a. ONC

b. CMS

c. IOM

d. None of the above

Answer: p. 8

6. Which of the following is NOT a component of the HITECH Act?

a. Establishing Medicare and Medicaid EHR Incentive Programs

b. Establishing value-based incentive programs

c. Funding regional extensions centers to support providers in adopting and becoming meaningful users of EHRs

d. Funding for workforce training programs to support the education of HIT professionals

Answer: p. 8-9

7. Which of the following is NOT one of the “triple aims” for the U.S. health care delivery system?

a. Improve the patient experience of care

b. Improve the health of populations

c. Improve communication between providers

d. Reduce per capita cost of health care

Answer: p. 9

8. \_\_\_\_\_\_\_\_\_\_ is best defined as the ability of a system to exchange electronic health information with and use electronic health information from other systems without special effort on the part of the user.

a. Coordination of Care

b. Meaningful Use

c. Integration

d. Interoperability

Answer: p. 14

9. Which of the following was NOT one of the four groups of measures used to determine Medicare reimbursement under traditional MIPS?

a. Cost measures

b. Promoting interoperability

c. Timely outcomes

d. Quality

Answer: p. 10

10. The 21st Century Cures Act was signed into law in 2016 to:

a. Improve interoperability

b. Prohibit information blocking

c. Enhance the usability and accessibility of HCIS

d. All of the above

Answer: p. 11