

Multiple Choice and True False

1. There is an increased interest in health information systems and technology in today's health care and government settings.

- A. True
- B. False

Ans. A

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2. The reason for this increased interest is.

- A. An urgency to improve the quality of health care.
- B. Administrative processes have increased in number and complexity.
- C. Increased interactions between health care providers and health care groups.
- D. Increased complexity and cost of medicine and health care processes.
- E. All of the above.

Ans. B

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3. It is only important to study health information systems if you want to become an IT specialist.

- A. True
- B. False

Ans. B

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3. Health care comprises 17.2% (or \$2.8 trillion) of the United States' GDP.

- C. True
- D. False

Ans. A

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4. The IOM's report *To Err is Human* revealed that _____ deaths occur every year in hospitals not because of the patient's condition but because of _____.

Ans. 44,000–98,000 and mistakes made in hospitals.

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5. The Health Information Portability and Accountability Act of 1996 (HIPAA) is subject to state laws.

- A. True
- B. False

Ans. B

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6. Due to the first and second waves of health care legislation and presidential initiatives, the Congressional Budget Office projects that _____ of physicians and _____ of hospitals will use comprehensive EHRs.

Ans. 90% and 70%

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7. Meaningful Use criteria are features, functions, and capabilities shown to improve care.

- A. True
- B. False

Ans. A

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8. If patients are more engaged in their health, such as through new media,

- A. health processes will slow down.
- B. health care information systems will be more complex.
- C. health status outcomes will improve.

Ans. C

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9. Countries with over 90% of health practitioners using EHRs include.

- A. the United States.
- B. Australia.
- C. Canada.

Ans. B

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10. Describe why health information data is important to the public's health.

Ans. Provide alerts to outbreaks of disease, assist in counter-bioterrorism, conduct comparative studies on therapies.

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11. List the six key aims of health care, as described in the IOM's *Crossing the Quality Chasm*

Ans. Safe, Effective, Patient Centered, Timely, Efficient, Equitable.

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12. Only PHI contained in HIS that are used inside healthcare organizations are subject to HIPAA rules.

A. True

B. False

Ans. B

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13. It is much easier to implement HIS in countries other than the U.S.

A. True

B. False

Ans. B

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14. The following country's smart card initiative for personal health records stalled due to privacy concerns on the part of its citizenry.

A. The United Kingdom

B. Denmark

C. Germany

D. Australia

Ans. C

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15. Recent significant increases in HIS initiatives in the U.S. are motivated by cost and quality concerns.

- A. True
- B. False

Ans. A
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