

### MULTIPLE CHOICE

1. Who of the following demonstrated blood circulation through the heart?
- Galen
  - Priestley
  - Pasteur
  - Harvey

ANS: D PTS: 1

2. Who was the first president of the Inhalation Therapy Association (ITA)?
- George Kneeland
  - Jimmy Young
  - Donald Egan
  - Alvin Barach

ANS: A PTS: 1

3. In what year was the “Essentials of an Acceptable School of Inhalation Therapy Technicians” published?
- 1949
  - 1956
  - 1960
  - 1964

ANS: B PTS: 1

4. In what year was JRCITE established?
- 1959
  - 1961
  - 1964
  - 1970

ANS: C PTS: 1

5. In what year were the first respiratory care practitioners credentialed?
- 1957
  - 1961
  - 1966
  - 1969

ANS: B PTS: 1

6. Since the 1990s, the advent of which of the following has greatly affected all aspects of health care?
- managed care
  - welfare reform
  - diagnostic-related groups
  - insurance reform

ANS: A PTS: 1

7. In what year did the clinical simulation exam replace the orals?
- 1975
  - 1979
  - 1982
  - 1985

ANS: B PTS: 1

8. In what year was the National Board for Respiratory Therapy (NBRT) formed?
- 1969
  - 1971
  - 1974
  - 1977

ANS: C PTS: 1

9. Which of the following is meant by AE-C?
- adult expert care
  - acuity level specialist
  - acute care expert
  - certified asthma educator

ANS: D PTS: 1

10. Which of the following organizations has recently welcomed respiratory therapists into their memberships?
- American Medical Association
  - American College of Chest Physicians
  - Society of Critical Care Medicine
  - American Thoracic Society
- 1, 2
  - 1, 3, 4
  - 2, 3
  - 3, 4

ANS: C PTS: 1

11. Which of the following is the scientific journal published by the AARC?
- Respiratory Care*
  - AARCTimes*
  - Chest*
  - Advance for RCPs*

ANS: A PTS: 1

12. The AARC currently represents approximately what percentage of the radiologic technologist (RT) workforce?
- 30%
  - 40%
  - 50%
  - 60%

ANS: A PTS: 1

13. In what year were diagnosis-related groups (DRGs) implemented?
- 1978
  - 1983
  - 1986
  - 1990
- ANS: B PTS: 1
14. Which of the following careers is NOT considered to be a profession?
- respiratory therapist
  - lawyer
  - radiographer
  - taxi driver
- ANS: D PTS: 1
15. Which of the following is a major attribute of a profession?
- having a political action committee
  - being unionized
  - self-regulation
  - having a high earning potential
- ANS: C PTS: 1
16. Who of the following is NOT an important historical figure in the development of the foundation of respiratory care?
- Joseph Priestley
  - Robert Boyle
  - Louis Pasteur
  - Antoine Lavoisier
- ANS: C PTS: 1
17. Which of the following scientists began the large-scale commercial application of fractional distillation?
- John Haldane
  - Alvin Barach
  - Donald Egan
  - Carl von Linde
- ANS: D PTS: 1
18. Which of the following developed the first iron lung?
- Barach
  - Drinker and Shaw
  - Van Slyke and Haldane
  - Emerson
- ANS: B PTS: 1
19. Which of the following developed intermittent positive pressure breathing (IPPB) machines after World War II?
- Emerson
  - Bennett
  - Barach
  - Bird
- 1, 3
  - 1, 2, 3, 4
  - 2, 4
  - 3 only
- ANS: C PTS: 1
20. Which of the following organizations were among the first medical groups to recognize and support the emerging profession of respiratory therapy?
- American Heart Association
  - American Society of Anesthesiologists
  - American Thoracic Society
  - American College of Chest Physicians
- 1, 3
  - 2, 4
  - 2, 3, 4
  - 3, 4
- ANS: C PTS: 1
21. In 1953, which of the following therapeutic modalities emerged that created a big demand for inhalation therapists?
- nasal oxygen
  - mechanical ventilation
  - aerosol therapy
  - intermittent positive pressure breathing
- ANS: D PTS: 1
22. Which of the following was the first officially recognized credential, established in 1961, for respiratory therapists?
- AAIT
  - AART
  - CRTT
  - ART
- ANS: A PTS: 1
23. Which of the following physicians presented the first Donald F. Egan lecture in 1974?
- George Burton
  - Albert Fishman
  - David Bates
  - John Murray
- ANS: D PTS: 1
24. Which of the following is a major effect of the government's at-cost containment?
- insurance reform
  - rapid development of subacute care
  - lower acuity levels
  - decrease in home oxygen use
- ANS: B PTS: 1

25. Currently, there is a movement within the profession to do which of the following?
- a. increase the entry-level education requirement to a bachelor degree
  - b. increase number of specialty of credentials
  - c. develop a doctoral level of education
  - d. change the name

ANS: A                      PTS: 1