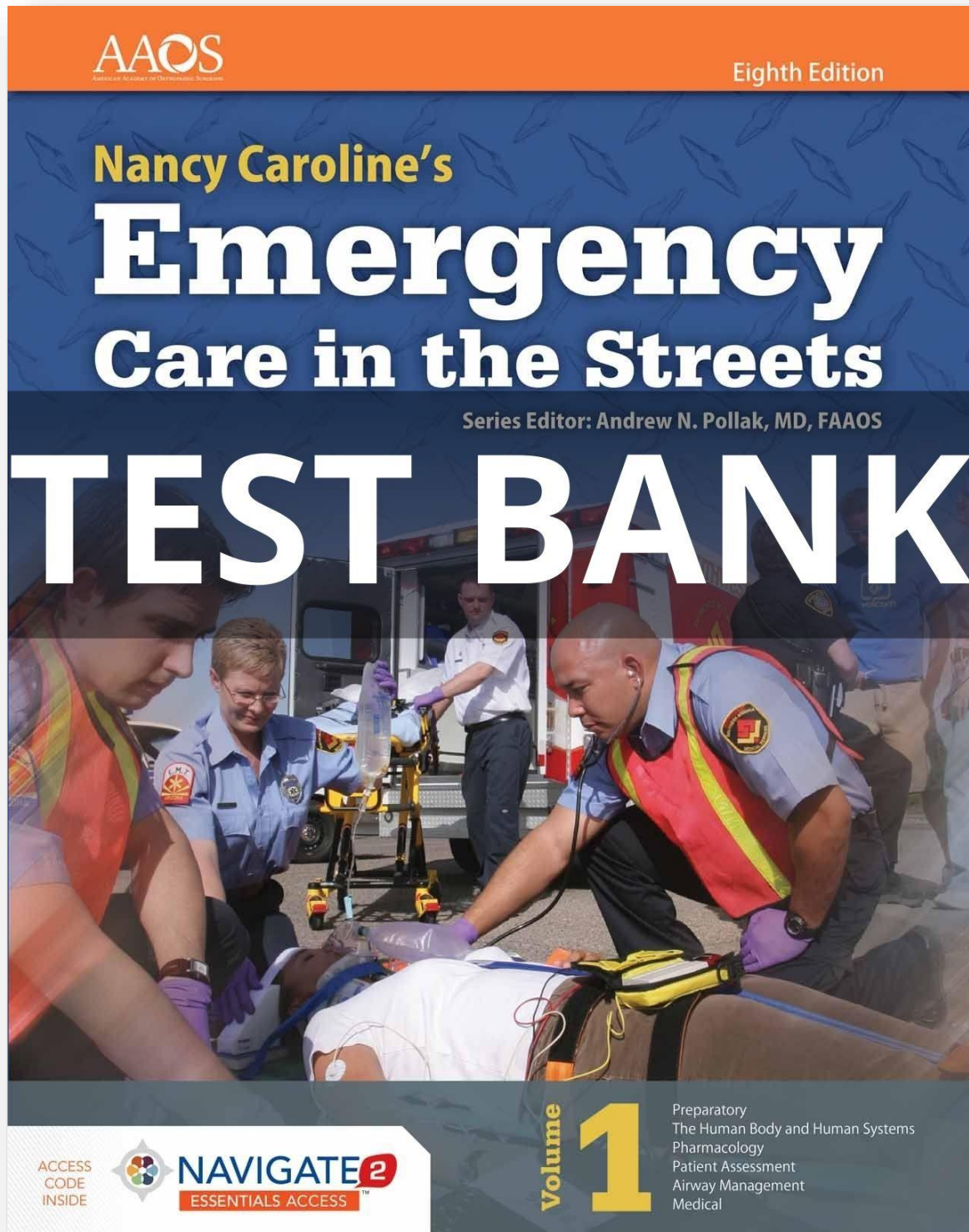


Test Bank

Nancy Caroline's Emergency Care in the Streets 8th Edition



Chapter 1 EMS Systems

MULTIPLE CHOICE

1. EMS stands for:
 - a. Evolve Medical Service
 - b. Emergency Medical Services
 - c. Emergency Medical School
 - d. European Medical Services

ANS: B DIF: Easy REF: Pg. 4

2. The first recorded use of an ambulance was by the military during the Siege of Malaga in:
 - a. At the beginning of 1400
 - b. In the mid of 1400
 - c. At the start of 1500
 - d. At the end of 1400

ANS: D DIF: Moderate REF: pg. 4

3. (CoAEMSP) is the only accrediting body for paramedic programs which stands for:
 - a. Committee on Accreditation of Educational Programs for the EMS Professions
 - b. Committee on Association of Educational Programs for the EMS Professions
 - c. Conference on Accreditation of Educational Programs for the EMS Professions
 - d. Committee on Accreditation of Educational Programs for the

EMS PeopleANS: A DIF: Hard REF: Pg. 10

4. A registry system which is used to test and establish licensure is:
 - a. NREMT
 - b. NREMS
 - c. NREMP
 - d. NREMR

ANS: A DIF: Moderate REF: Pg. 9

5. What is Reciprocity?
 - a. Granting certification to a provider from same state or agency
 - b. Granting certification to a provider from another state or agency
 - c. Granting certification to a provider both from same or another state
 - d. No need of granting certification from any

stateANS: B DIF: Easy REF:

Pg. 10

6. Select the correct ranking:
 - a. The Dispatcher, EMT, Paramedic, Advanced EMT, Emergency Medical Responder
 - b. Emergency Medical Responder, Paramedic, EMT, Advanced EMT, The Dispatcher
 - c. Paramedic, Advanced EMT, EMT, Emergency Medical Responder, The Dispatcher
 - d. The Dispatcher, Emergency Medical Responder, EMT, Advanced EMT,

ParamedicANS: D DIF: Moderate REF: Pg. 12, 13

7. Who launched the first rescue squad called Roanoke Life Saving in 1928?
 - a. Nancy Lee Caroline

- b. Baron Dominique-Jean Larrey
- c. Julian Stanley Wise
- d. Dr. David Boyde

ANS: C DIF: Easy REF: Pg. 6

8. The first National Standard Curriculum for paramedics was developed by:
- a. NHTSA
 - b. US DOT
 - c. AHRQ
 - d. EMS

ANS: B DIF: Easy REF: Pg. 8

9. At the emergency scene, what would be the initial assessment of patient?
- a. Respiration, Pulse, Blood pressure
 - b. Pulse, Skin, Blood test
 - c. Pupil, Respiration, Temperature
 - d. Blood pressure, Allergen test, Pulse

ANS: A DIF: Easy REF: Pg. 15

10. If a patient is facing diminished breath sounds and distended neck veins and his radial pulses are weakening and increasing in rate and you insert an oral airway and start ventilating him with a bag-mask device and 100% oxygen but still the patient is feeling difficult to breathe. So with further findings, you assessed that he is facing tension pneumothorax, what would you do?
- a. Rushed him to hospital
 - b. Perform chest compressions
 - c. Perform needle thoracotomy
 - d. Mouth to mouth breathing

ANS: C DIF: Hard REF: Pg. 15

11. Choose the correct sequence of procedures for each emergency call?
- a. Preparation, Response, Scene Management, Patient Assessment
 - b. Response, Preparation, Scene Management, Patient Assessment
 - c. Scene Management, Preparation, Response, Patient Assessment
 - d. Patient Assessment, Scene Management, Response, Preparation

ANS: A DIF: Easy REF: Pg. 19

12. A treatment plan for specific illness or injury:
- a. Direct Medical Control
 - b. Standing order
 - c. Protocol
 - d. Indirect Medical Control

ANS: C DIF: Easy REF: Pg. 21

13. CQI stands for:
- a. Control Quality Improvement
 - b. Continuous Quality Improvement
 - c. Control Quantity Improvement
 - d. Continuous Quantity Improvement

ANS: B DIF: Easy REF: Pg. 22

14. How many points are there for good CQI process?
- 5
 - 8
 - 9
 - 10

ANS: D DIF: Easy REF: Pg. 22

15. The first step in conducting EMS research:
- Research domain
 - Research agenda
 - Research consortium
 - Research area

ANS: B DIF: Easy REF: Pg. 25

16. Which board approval is required before starting the research?
- Institutional Review Board
 - Institutional Research Board
 - International Review Board
 - International Research Board

ANS: A DIF: Moderate REF: Pg. 25

17. Types of Survey research:
- 2
 - 3
 - 4
 - 5

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ANS: A DIF: Easy REF: Pg. 26

18. Which research uses available data?
- Retrospective Research
 - Prospective Research
 - Cohort Research
 - Case study

ANS: A DIF: Easy REF: Pg. 26

19. Which is called snapshot of events and information?
- Longitudinal design
 - Cross-sectional design
 - Case study
 - Literature Review

ANS: B DIF: Easy REF: Pg. 26

20. A form of research in which the existing literature is reviewed, and the researcher analyzes the collection of research to draw a conclusion.
- Prospective Research
 - Cohort Research
 - Case Study
 - Literature Review

ANS: D DIF: Easy REF: Pg. 27

21. Types of sampling:
- a. 2
 - b. 3
 - c. 4
 - d. 5

ANS: B DIF: Easy REF: Pg. 27

22. Tool in which investigators are unaware of the study arm into which the subject being interviewed has been enrolled:
- a. Unblinded Study
 - b. Case study
 - c. Descriptive study
 - d. Blinded study

ANS: D DIF: Easy REF: Pg. 27

23. Where all parties are blinded, study is:
- a. Single-blinded
 - b. Double-blinded
 - c. Triple-blinded
 - d. Blinded

ANS: C DIF: Easy REF: Pg. 27

24. ILCOR stands for:
- a. International Liaison Committee on Resuscitation
 - b. International Liaison Conference on Resuscitation
 - c. International Liaison Committee of Resuscitation
 - d. International Liaison Conference of Resuscitation

ANS: A DIF: Easy REF: Pg. 29

25. In adults, chest compressions should be delivered at a rate of:
- a. 120 to 140 per minute and at a depth between 2 to 2.4 inches (5 to 6 cm)
 - b. 100 to 120 per minute and at a depth between 3 to 3.4 inches (7 to 8 cm)
 - c. 100 to 120 per minute and at a depth between 2 to 2.4 inches (5 to 6 cm)
 - d. 110 to 120 per minute and at a depth between 2 to 2.4 inches (5 to 6 cm)

ANS: C DIF: Hard REF: Pg. 29

26. An early title given to an ambulance-style unit:
- a. mobile intensive care units
 - b. medical intensive care units
 - c. mandatory intensive care units
 - d. mobile intensive care services

ANS: A DIF: Easy REF: Pg. 34

27. Guideline that is a written document signed by the EMS system's medical director that outlines specific directions, permissions, and sometimes prohibitions regarding patient care that is rendered prior to contacting medical control:
- a. Protocol
 - b. Standing order

- c. Indirect control
- d. Direct control

ANS: B

DIF: Easy

REF: Pg. 21

28. When the documentation is required in procedures for each emergency call?
- a. After the patient assessment and care
 - b. After the patient transfer and report
 - c. After the management and disposition
 - d. After the Scene management

ANS: B

DIF: Hard

REF: Pg. 19

29. What makes you a health care professional?
- a. Empathy and integrity
 - b. Injury prevention
 - c. Time management
 - d. All of the above

ANS: D

DIF: Easy

REF: Pg. 18

30. Normal Blood pressure range
- a. 120/80 mm Hg
 - b. 100/80 mm Hg
 - c. 120/100 mm Hg
 - d. 110/80 mm Hg

ANS: A

DIF: Moderate

REF: Pg. 16

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Chapter 2 Workforce Safety and Wellness

MULTIPLE CHOICE

1. How many hours being awake is equal to being legally intoxicated?
- 18hr
 - 10hr
 - 21hr
 - 24hr

ANS: C

DIF: Easy

REF: Pg. 39

2. Components of wellness:
- 2
 - 3
 - 4
 - 5

ANS: C

DIF: Moderate

REF: Pg. 39

3. The Life's Simple list from the American Heart Association (AHA) includes factors that have been found to improve heart health:
- Reduce blood sugar
 - Control cholesterol
 - Manage blood pressure
 - All of the above

ANS: D

DIF: Easy

REF: Pg. 39

4. How many calories a moderately active woman age 19 to 30 years requires?
- 1500kcal
 - 1800kcal
 - 2000kcal
 - None of the above

ANS: C

DIF: Easy

REF: Pg. 40

5. Which eatable is used in least quantity in maintaining diet?
- Apple
 - Cucumber
 - Milk
 - Nuts

ANS: D

DIF: Hard

REF: Pg. 39

6. The amount you need from each of food groups is directly dependent to:
- Age
 - Sex
 - Physical activity
 - All of the above

ANS: D

DIF: Easy

REF: Pg. 40

7. If a man age 25 with height 5'2 and weighs 80kg, what would be the best strategy to have healthy weight?
- Crash dieting
 - Exercise/Walking
 - Controlled Portions of meal
 - Both b and c

ANS: D DIF: Moderate REF: Pg. 41

8. A man having age 30years, what would be his target heart rate?
- 90 to 124 beats/min
 - 92 to 128 beats/min
 - 95 to 131 beats/min
 - 98 to 135 beats/min

ANS: C DIF: Hard REF: Pg. 42

9. A 40-year-old man has a resting heart rate of 60 beats/min. Calculate his target heart rate?
- 121 to 157 beats/min
 - 118 to 154 beats/min
 - 122 to 158 beats/min
 - None of the above

ANS: D
(120 to 156 beats/min)

DIF: Hard REF: Pg. 42

10. E-cigarettes or electronic cigarettes are also called:

- Alternative to tobacco cigarette
- Electronic nicotine delivery system
- Personal vaporizers
- All of the above

ANS: D DIF: Easy REF: Pg. 43

11. The sleep wake cycle is an example of:

- Circadian rhythm
- Ultradian rhythm
- Exogenous zeitgeber
- Infradian rhythm

ANS: A DIF: Moderate REF: Pg. 43

12. Circadian rhythms are controlled by special area of brain:

- Hypothalamus
- Cerebrum
- Suprachiasmatic nuclei
- Cerebellum

ANS: C DIF: Moderate REF: Pg. 43

13. When lifting, head should be kept upright and facing forward with legs spread about:

- 10inches
- 12inches
- 15inches

d. 17inches

ANS: C DIF: Moderate REF: Pg. 44

14. Which is the correct statement?
- a. All contagious diseases are infectious diseases
 - b. All infectious diseases are contagious diseases
 - c. Some infectious diseases are contagious diseases
 - d. Both a and c

ANS: D DIF: Moderate REF: Pg. 46

15. Pneumonia caused by pneumococcus bacteria, which statement fits this example
- a. Some infectious diseases are contagious diseases
 - b. All infectious diseases are contagious diseases
 - c. Both
 - d. None

ANS: A DIF: Moderate REF: Pg. 46

16. If the baby is born and tested positive with HIV, it indicates:
- a. Airborne transmission
 - b. Direct contact transmission
 - c. Indirect contact transmission
 - d. None of the above

ANS: B DIF: Moderate REF: Pg.46

17. Tetanus-diphtheria boosters immunization is performed every:
- a. Year
 - b. 5 years
 - c. 10 years
 - d. 7 years

ANS: C DIF: Moderate REF: Pg. 48

18. Which mask is effective in preventing TB bacillus?
- a. Surgical mask
 - b. Fabric/cloth mask
 - c. N95
 - d. P100

ANS: C DIF: Moderate REF: Pg. 49-50

19. If you have been exposed to a patient's blood or body fluids, what would be first guideline you would follow?
- a. Follow your department's infection control plan
 - b. Obtain proper immunization boosters
 - c. Wash the affected area immediately with soap and water
 - d. Turn patient care over to another EMS provider

ANS: D DIF: Moderate REF: Pg. 51

20. If you are in a hostile situation and comes in contact with a hostile patient, what would be you best strategy?
- a. You will talk him out of the situation and convinced him to cooperate with you

- b. You will review surroundings and listen to him
- c. You will listen to him by de-escalating his emotions with tactful reasoning and empathy
- d. You will just follow your instincts according to the situation

ANS: C DIF: Hard REF: Pg. 51

21. If there is a road accident of an oil tanker hit with a car and 3 people critically injured, what would be your best strategy to act?
- a. You will park the ambulance near the incident area and rush to the injured people
 - b. You will review the surrounding and hazards and then act according to them
 - c. You will wait for the traffic obstacles to be solved
 - d. You will wait for the other units to arrive as there is oil leaking

ANS: B DIF: Hard REF: Pg. 52

22. Select the situation which fits the eustress:
- a. You lost a loved one and tried to suicide
 - b. You faced poverty in early childhood and overcome it by becoming successful entrepreneur
 - c. You failed in marriage and never try again
 - d. You lost your ability to walk in accident and blame it on people

ANS: B DIF: Hard REF: Pg. 53

23. If a house caught fire and you manage to make out safe with all family members but after that you feel fear and trembling, what would be the situation:
- a. Acute stress reaction
 - b. Delayed stress reaction
 - c. Cumulative stress reaction
 - d. None of the above

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ANS: B DIF: Hard REF: Pg. 55

24. If a woman lost his spouse and doing all the norms in routine without grieving and also don't talk about it, it would be:
- a. Denial
 - b. Regression
 - c. Projection
 - d. Displacement

ANS: A DIF: Hard REF: Pg. 56

25. A patient subconsciously converts anxiety into a bodily dysfunction is called:
- a. Depression
 - b. Overreaction
 - c. Displacement
 - d. Conversion hysteria

ANS: D DIF: Moderate REF: Pg. 57

26. If a paramedic after 5-6 years of his work feels exhausted in the morning while waking up for work and easily gets irritated during work. Moreover, not enjoying his hobbies and favorite food, it suggests:
- a. Conversion hysteria
 - b. Depression
 - c. Burnout