

CHAPTER 2

Multiple Choice

1. All of the following should be taken into account when developing an emergency kit EXCEPT:
 - A. proximity to emergency department.
 - B. proximity to EMS.
 - C. familiarity of dental team with kit contents.
 - D. age of dental team members.
2. Which of the following drugs is used for a severe allergic reaction?
 - A. Albuterol
 - B. Chlorpheniramine
 - C. Epinephrine
 - D. None of the above
3. Which is the only emergency for which oxygen is NOT usually recommended?
 - A. Anaphylaxis
 - B. Hyperventilation
 - C. Hypoglycemia
 - D. Asthma attack
4. Nitroglycerine is indicated for all of the following emergencies EXCEPT:
 - A. cerebrovascular accident.
 - B. acute angina.
 - C. myocardial infarction.
 - D. heart failure.
5. Albuterol:
 - A. is administered intramuscularly.
 - B. has a quick onset.
 - C. lasts about 30 minutes.
 - D. the adult dose is one spray and should not be repeated.
6. The appropriate dosage of aspirin for use in an MI is:
 - A. 81 mg.
 - B. 162 mg.
 - C. one baby aspirin.
 - D. one-half baby aspirin.
7. An unconscious patient suffering from severe hypoglycemia should receive:
 - A. oral carbohydrate.
 - B. SoluCortef IM.
 - C. glucagon IM.
 - D. nitroglycerine sublingually.
8. What is the pediatric dose of diphenhydramine?
 - A. 1 mg/kg of body weight
 - B. 2 mg/kg of body weight
 - C. 3 mg/kg of body weight
 - D. 4 mg/kg of body weight
9. An automated external defibrillator is an additional item for the emergency kit to care for which emergency?
 - A. Asthma attack
 - B. Cardiac arrest
 - C. Broken instrument tip
 - D. Anaphylaxis

True/False

1. Diphenhydramine IM is used for moderate allergic reactions that include primarily dermatologic signs with some respiratory symptoms.
True
False
2. The duration of action of albuterol is one to two hours.
True
False
3. Administration of a corticosteroid is indicated for the prevention of a recurrence of an anaphylactic reaction.
True
False
4. Nitroglycerine tablets lose their effectiveness in 12 weeks if exposed to light or air.
True
False
5. An injectable benzodiazepine is necessary for the management of cerebrovascular accident.
True
False

Fill in the Blank

1. A/an _____ is a magnetized device used for the removal of broken instrument tips.
2. A/an _____ should be included in the emergency kit to determine if a patient is suffering from pyrexia.
3. The use of steroids will help in the management of an allergic reaction by reducing the release of _____.
4. An oral carbohydrate is necessary to reduce the symptoms of _____ in a conscious patient.
5. The MOST important component of the emergency kit is _____.

Short Answer Questions

1. List the essential drugs of an emergency kit.
2. List the supplemental drugs of an emergency kit.

CHAPTER 2 EMERGENCY KIT ANSWER KEY

Multiple Choice

1. D
2. C
3. B
4. A
5. B
6. B
7. C
8. A
9. B

True/False

1. T
2. F
3. T
4. T
5. F

Fill in the Blank

1. periorotrievier
2. thermometer
3. histamine
4. hypoglycemia
5. oxygen

Short Answer

1.
 - Oxygen
 - Epinephrine
 - Nitroglycerine
 - Diphenhydramine or chlorpheniramine
 - Albuterol
 - Aspirin
 - Oral carbohydrate
2.
 - Glucagon
 - Atropine
 - Corticosteroid
 - Injectable benzodiazepine