Cheap Nursing CEUs

Management and Treatment of Smoke Inhalation

- 1. A health care professional has questions regarding inhalation injuries. Which of the following informational points of interest should be communicated to the health care professional?
- A. Inhalation injuries are not typically associated with chest tightness.
- B. Inhalation injuries may only lead to chest tightness in individuals over the age of 40.
- C. Wildfire smoke can be dangerous because it is a mixture of environmental pollutants.
- D. Wildfire smoke is typically only dangerous to individuals over the age of 65.
- 2. According to the course, lower airway/tracheobronchial system inhalation injuries are typically caused by which of the following?
- A. Fire
- B. Boiling water
- C. Thermal injury
- D. Chemicals in smoke
- 3. According to the course, an AIS of 4 typically means which of the following?
- A. No injury
- **B.** Mild injury
- C. Mild to moderate injury
- D. Massive injury
- 4. A 28-year-old patient presents to a health care facility with inhalation injuries and a burn injury on his left arm. The patient's burn injury involves the first two layers of skin. Based on the aforementioned patient information, which type of burn injury is the patient suffering from?
- A. First-degree burn
- B. Second-degree burn
- C. Third-degree burn
- D. Fourth-degree burn
- 5. A 32-year-old female patient is admitted into a health care facility. The patient was in a traumatic house fire where she sustained inhalation injuries and third-degree burns. As the patient's therapy progresses, she begins to experience nightmares and flashbacks. Based on the aforementioned information, which of the following disorders

is the patient most likely suffering from?

- A. PTSD
- **B.** Depression
- C. Anxiety
- D. Inhalation injury mania
- 6. A health care professional has questions regarding hyperbaric oxygen therapy and oxygen poisoning. Which of the following informational points of interest should be communicated to the health care professional?
- A. Hyperbaric oxygen therapy is not associated with lung damage.
- B. Hyperbaric oxygen therapy can only lead to lung damage if administered via tubes.
- C. Oxygen poisoning is not associated with visual abnormalities.
- D. Oxygen poisoning can cause hearing abnormalities.
- 7. A health care professional has questions regarding fluid resuscitation. Which of the following informational points of interest should be communicated to the health care professional?
- A. Inhalation injury patients receiving fluids do not require monitoring.
- B. When providing inhalation injury patients with fluids, close monitoring of fluid balance is required to help avoid any fluid-related complications.
- C. An adult patient's hourly urine output should be maintained at approximately 0.2 mL/kg/hr.
- D. An adult patient's hourly urine output should be maintained at 4 mL/kg/hr.
- 8. A health care professional has questions regarding the use of a mechanical ventilator. Which of the following informational points of interest should be communicated to the health care professional?
- A. Mechanical ventilators should only be used for inhalation injury patients with an infection.
- B. Mechanical ventilators should always be used when a patient over the age of 65 has an infection.
- C. Suctioning can help prevent mechanical ventilator-related infections.
- D. Suctioning cannot help prevent mechanical ventilator-related infections.
- 9. Which of the following medications may be considered to be a mucolytic agent?
- A. Acetylcysteine solution
- B. Epinephrine inhalation
- C. Levalbuterol
- D. Meropenem

- 10. A 20-year-old male patient has questions regarding albuterol. Which of the following educational points should be expressed to the patient?
- A. Individuals over the age of 18 should only use albuterol when they are coughing for periods of 15 minutes or more.
- B. Individuals should only use albuterol when they are coughing or feeling lightheaded.
- C. A typical dose of albuterol is 1 inhalation every 2 12 hours.
- D. A typical dose of albuterol is 2 inhalations every 4 6 hours.
- 11. According to the course, what is a typical adult dose of cefepime used for the treatment of pneumonia?
- A. 1 gram IV every 24 hours
- B. 1 5 grams IV every 12 hours
- C. 1 2 grams IV every 24 hours
- D. 1 2 grams IV every 12 hours
- 12. A health care professional has questions regarding vancomycin. Which of the following informational points of interest should be communicated to the health care professional?
- A. A typical adult dose of vancomycin is 5 mg/kg IV every 24 hours.
- B. A typical adult dose of vancomycin is 10 mg/kg IV every 24 hours.
- C. Vancomycin should be administered in a diluted solution over a period of 30 minutes or less.
- D. Vancomycin should be administered in a diluted solution over a period of 60 minutes or greater.
- 13. A health care professional has questions regarding acute respiratory distress syndrome therapy. Which of the following informational points of interest should be communicated to the health care professional?
- A. There are no treatment options for acute respiratory distress syndrome.
- B. Corticosteroids are contraindicated in patients with acute respiratory distress syndrome.
- C. Acute respiratory distress syndrome therapy often involves the use of antibiotics, benzodiazepines, and SSRIs.
- D. Acute respiratory distress syndrome therapy may include the use of diuretics.
- 14. Which of the following best represents an inhalation injury recommendation?
- A. Ensure that an inhalation injury patient's airway is clear.

- B. Only ensure that an inhalation injury patient's airway is clear, if the patient is under the age of 18.
- C. Do not obtain information regarding a patient's Abbreviated Injury Score.
- D. Only obtain information regarding a patient's Abbreviated Injury Score, if the patient is over the age of 65.
- 15. A health care professional has questions regarding hand hygiene. Which of the following informational points of interest should be communicated to the health care professional?
- A. Health care professionals should wash their hands with soap and water when they are visibly dirty or visibly soiled with blood or other body fluids.
- B. Health care professionals should wash their hands with soap, water, and an alcohol-based handrub when they are visibly dirty or visibly soiled with blood or other body fluids.
- C. Health care professionals should use an alcohol-based handrub when their hands are visibly dirty or visibly soiled with blood or other body fluids.
- D. Health care professionals should use an alcohol-based handrub, for a period of 10 seconds, when their hands are visibly dirty or visibly soiled with blood or other body fluids.
- 16. A health care professional has questions regarding the use of gloves. Which of the following informational points of interest should be communicated to the health care professional?
- A. Touch contamination cannot be avoided.
- B. Touch contamination does not lead to glove contamination.
- C. Health care professionals should wash their hands or use an alcohol-based hand sanitizer after removing gloves.
- D. Health care professionals should not wash their hands after removing gloves.
- 17. Which of the following statements is most accurate?
- A. Health care professionals should only apply fall precautions to inhalation injury patients when they are lightheaded.
- B. Health care professionals should only apply fall precautions to inhalation injury patients when they are dizzy.
- C. Health care professionals should only apply fall precautions to patients over the age of 65.
- D. Health care professionals should apply fall precautions to all patients.

- 18. A 20-year-old female patient has questions regarding the use of bandanas to prevent/reduce wildfire smoke exposure. Which of the following educational points should be expressed to the patient?
- A. A simple, common bandana is typically effective when used to prevent/reduce wildfire smoke exposure.
- B. A simple, common bandana is typically not effective when used to prevent/reduce wildfire smoke exposure.
- C. Bandanas should be worn for the first 24 hours of a wildfire.
- D. Bandanas should be worn for the first 48 hours of a wildfire.
- 19. According to the course, what type of respirator should individuals wear to prevent/reduce wildfire smoke exposure?
- A. N5 respirator
- B. N9 respirator
- C. N90 respirator
- D. N95 respirator
- 20. According to the course, an air quality index value of 302 typically means which of the following?
- A. Air pollution poses little or no risk.
- B. Air quality is acceptable.
- C. Members of sensitive groups may experience health effects.
- D. A health warning of emergency conditions where everyone is more likely to be affected.

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