



Online Learning Quiz Lightning Emergencies

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It's simple to obtain online learning continuing education credit:

- Step 1: Watch a presentation via desktop browser or mobile device.
- Step 2: Complete a short quiz.
- Step 3: Complete an evaluation.
- Step 4: Submit completed quiz and evaluation to OhioHealth EMS via email, fax, or mail.

Thank you!

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1. What common ear injuries occur with lightning strike?
 - a. External ear injury
 - b. Cochlear damage
 - c. Ear canal damage
 - d. Tympanic membrane rupture (eardrum rupture)
2. What are the common arrest rhythms noted in lightning strike victims?
 - a. PEA
 - b. V. Tach (pulseless)
 - c. V. Fib or Asystole
 - d. Asystole only
3. Who do you treat first when triaging lightning strike victims?
 - a. Awake and alert patients
 - b. Patient with signs of life
 - c. Patients without signs of life
 - d. Only conscious patients
4. Lightning myths:
 - a. Lightning never strikes the same place twice
 - b. Lightning always hits the highest object
 - c. There is only lightning when it is raining
 - d. One is safe from lightning injury if inside a building or lean-to
 - e. All of the above
5. Greater than 80% of victims are men?
 - a. True
 - b. False
6. The head is the most common part for direct strike injuries
 - a. True
 - b. False
7. Compartment syndrome can develop secondary to muscle edema and vascular injury
 - a. True
 - b. False
8. Neurologic injuries after a lightning strike include
 - a. Loss of consciousness
 - b. Seizure
 - c. Only loss of consciousness, no seizure activity
 - d. Loss of consciousness and seizure activity
9. Hypertension is usually present post lightning strike & is due to pain in most cases
 - a. True
 - b. False
10. Safety considerations during a lightning strike include
 - a. Stay away from bodies of water
 - b. Stay away from natural lightning rods
 - c. Never stand under an isolated tree
 - d. All of the above