

212 Electrical Injuries

REFERENCES

1. Arnoldo BD, Purdue GF, Kowalski K, et al: Electrical injuries: a 20-year review. *J Burn Care Rehabil* 25: 479, 2004.
2. Lloyd MA, Hayes DL, Friedman PA: Troubleshooting, in Hayes DL, Lloyd MA, Friedman PA (eds): *Cardiac Pacing and Defibrillation: A Clinical Approach*. Armonk, NY, Futura Publishing Company, 2000, p. 347.
3. Koumbourlis AC: Electrical injuries. *Crit Care Med* 30(suppl): S424, 2002.
4. Wick R: Fatal electrocution in adults. A 30-year study. *Med Sci Law* 46: 166, 2000.
5. Kowalski-Trakofler K, Barrett K: Reducing non-contact electric arc injuries: an investigation of behavioral and organizational issues. *J Saf Res* 38: 597, 2007.
6. Fish RM: Electrical injury. Part I: treatment priorities, subtle diagnostic factors, and burns. *J Emerg Med* 17: 97, 1999.
7. Fish RM: Electric injury. Part II: specific injuries. *J Emerg Med* 18: 27, 2000.
8. Blackwell N, Hayllar J: A three year prospective audit of 212 presentations to the emergency department after electrical injury with a management protocol. *Postgrad Med J* 78: 283, 2002.
9. Bailey B, Gaudreault P, Thivierge RL: Cardiac monitoring of high-risk patients after an electrical injury: a prospective multicentre study. *Emerg Med J* 24: 348, 2007.
10. Layton TR, McMurty JM, McClain EJ, et al: Multiple spine fractures from electric injury. *J Burn Care Rehabil* 5: 373, 1984.
11. Ko SH, Chun W, Kim HC: Delayed spinal cord injury following electrical burns: a 7-year experience. *Burns* 30: 691, 2004.
12. Ramon S, Dominguez R, Ramirez L, et al: Clinical and magnetic resonance imaging correlation in acute spinal cord injury. *Spinal Cord* 35: 664, 1997.
13. Planner AC, Pretorius PM, Graham A, Meagher TM: Subacute progressive ascending myelopathy following spinal cord injury: MRI appearances and clinical presentation. *Spinal Cord* 46(2): 140, 2008.
14. Kowalske K, Holavanahalli R, Helm P: Neuropathy after burn injury. *J Burn Care Rehabil* 22: 353, 2001.
15. Capelli-Schellpfeffer M, Lee RC, Toner M, et al: Correlation between electrical accident parameters and injury. *IEEE Ind Appl Mag* 4: 25, 1998.
16. Gordon LB: Electrical hazards in the high-energy laboratory. *IEEE Trans Educ* 24: 231, 1991.
17. Haberal M, Uçar N, Bayraktar U, et al: Visceral injuries, wound infection and sepsis following electrical injuries. *Burns* 22: 158, 1996.
18. European Resuscitation Council: Part 8: advanced challenges in resuscitation. Section 3: special challenges in ECC. 3G: electric shock and lightning strikes. *Resuscitation* 46: 297, 2000.
19. Arrowsmith J, Usgaocar RP, Dickson WA: Electrical injury and the frequency of cardiac complications. *Burns* 23: 576, 1997.
20. Varol E, Ozaydin M, Altinbas A, et al: Low-tension electrical injury as a cause of atrial fibrillation: a case report. *Tex Heart Inst J* 31: 186, 2004.
21. McBride JW, Labrosse KR, McCoy HG, et al: Is serum creatine kinase-MB in electrically injured patients predictive of myocardial injury? *JAMA* 255: 764, 1986.
22. Cancio LC, Jimenez-Reyna JF, Barillo DJ, et al: One hundred ninety-five cases of high-voltage electric injury. *J Burn Care Rehabil* 26: 331, 2005.
23. Ideker RE, Dossdall DJ: Can the direct cardiac effects of the electric pulses generated by the TASER X26 cause immediate or delayed sudden cardiac arrest in normal adults? *Am J Forensic Med Pathol* 28: 195, 2007.
24. Ho JD, Dawes DM, Heegaard WG, Miner JR: Human research review of the TASER electronic control device. *Conf Proc IEEE Eng Med Biol Soc* 2009: 3181, 2009.
25. Ho JD, Miner JR, Lakireddy DR, et al: Cardiovascular and physiologic effects of conducted electrical weapon discharge in resting adults. *Acad Emerg Med* 13: 589, 2006.
26. Vilke GM, Sloane CM, Suffecool A, et al: Physiologic effects of the TASER after exercise. *Acad Emerg Med* 16: 704, 2009.
27. Ho JD, Dawes DM, Bultman LL, et al: Prolonged TASER use on exhausted humans does not worsen markers of acidosis. *Am J Emerg Med* 27: 413, 2009.
28. Donly KJ, Nowak AJ: Oral electrical burns: etiology, manifestations, and treatment. *Gen Dent* 36: 103, 1998.
29. Banks K, Merlino PG: Minor oral injuries in children. *Mt Sinai J Med* 65: 333, 1998.
30. Garcia CT, Smith GA, Cohen DM, et al: Electrical injuries in a pediatric emergency department. *Ann Emerg Med* 26: 604, 1995.

USEFUL WEB RESOURCE

www.ElectricAccidents.com