204 Heat Emergencies

- Centers for Disease Control and Prevention: Heat-related deaths—United States, 1999–2003. MMWR Morb Mortal Wkly Rep 55: 796, 2006.
- Carter R III, Cheuvront SN, Williams JO, et al: Epidemiology of hospitalizations and deaths from heat illness in soldiers. *Med Sci Sports Exerc* 37(8): 1338, 2005.
- Jones TS, Liang AP, Kilbourne EM, et al: Morbidity and mortality associated with the July 1980 heat wave in St. Louis and Kansas City, MO. JAMA 247: 3327, 1982.
- 4. Webb P: The physiology of hear regulation. Am J Physiol 268: 838, 1995.
- Pascoe DD, Bellingar TA, McCluskey BS: Clothing and exercise. II. Influence of clothing during exercise/work in environmental extremes. Sports Med 18: 94, 1994.
- Charkoudian N: Skin blood flow in adult human thermoregulation: how it works, when it does not, and why. *Mayo Clin Proc* 78: 603, 2003.
- Aiyer M, Crnkovich DJ, Carlson RW: Recognizing hyperthermia syndromes in critically ill patients. J Crit Illness 9: 143, 1995.
- Buono MJ, Sjohol NT: Effect of physical training on peripheral sweat production. J Appl Physiol 65: 811, 1988.
- Aiyer M, Crnkovich DJ, Carlson RW: Recognizing hyperthermia syndromes in critically ill patients. J Crit Illness 9: 143, 1995.
- Lugo-Amador NM, Rothenhaus T, Moyer P: Heat related illness. Emerg Med Clin North Am 22: 315, 2004.
- 11. American College of Sports Medicine: Position stand on the prevention of thermal injuries during distance running. *Med Sci Sports Exerc* 19: 529, 1987.
- Wendt D, van Loon LJ, Lichtenbelt WD: Thermoregulation during exercise in the heat: strategies for maintaining health and performance. *Sports Med* 37(8): 669, 2007.
- 13. Bouchama A, Knochel JP: Heat stroke. N Engl J Med 346(25): 1978, 2002.
- Yaqub BA, Al-Deeb S: Heat strokes: etiopathogenesis, neurological characteristics, treatment, and outcome. J Neurol Sci 156: 144, 1998.
- Armstrong LE, Epstein Y: Fluid-electrolyte balance during labor and exercise: concepts and misconceptions. *Int J Sport Nutr* 9(1): 1, 1999.
- Centers for Disease Control and Prevention: Injuries and deaths among children left unattended in or around motor vehicles—United States, July 2000–June 2001. MMWR Morb Mortal Wkly Rep 51: 570, 2002.
- U.S. Department of Justice, Immigration and Naturalization Service: Border Patrol enhancing border safety in Tucson. Washington, DC, Office of Public Affairs, Media Services, July 7, 2001 (news release).
- 18. Valentine V: The importance of salt in the athlete's diet. *Curr Sports Med Rep* 6: 237, 2007.
- Wexler RK: Evaluation and treatment of heat-related illnesses. Am Fam Physician 65: 2307, 2002.
- Glazer JL: Management of heatstroke and heat exhaustion. Am Fam Physician 71(11): 2133, 2005.
- Semenzc JC, Rubin CH, Falter KH, et al: Heat related deaths during the July 1995 heat wave in Chicago. N Engl J Med 335: 84, 1996.
- Smith JE: Cooling methods used in the treatment of exertional heat illness. Br J Sports Med 39(8): 503, 2005.
- Martinez M, Devenport L, Saussy J, Martinez J: Drug-associated heat stroke. South Med J 95: 799, 2002.
- 24. Vandentorren S, Bretin P, Zeghnoun A, et al: August 2003 heat wave in France: risk factors for death of elderly people living at home. *Eur J Public Health* 16(6): 583, 2006.

USEFUL WEB RESOURCES

Emergency Preparedness and Response: Extreme Heat, Centers for Disease Control and Prevention—http://www.bt.cdc.gov/disasters/extremeheat

U.S. National Weather Service—http://www.nws.noaa.gov