

198 Industrial Toxins

REFERENCES

1. Levitin HW, Siegelson HJ: Hazardous materials. Disaster medical planning and response. *Emerg Med Clin North Am* 14: 327, 1996.
2. Levitin HW, Siegelson HJ, Dickinson S, et al: Decontamination of mass casualties—re-evaluating existing dogma. *Prehosp Disaster Med* 18: 200, 2003.
3. Rotenberg JS, Newmark J: Nerve agent attacks on children: diagnosis and management. *Pediatrics* 112: 648, 2003.
4. Henretig FM, Cieslak TJ, Eitzen EM: Biological and chemical terrorism. *J Pediatr* 141: 311, 2002.
5. Committee on Environmental Health; Committee on Infectious Diseases, Michael WS, Julia AM: Chemical-biological terrorism and its impact on children. *Pediatrics* 118: 1267, 2006.
6. Teran-Maciver M, Larson K: Implications of chemical biological terrorist events for children and pregnant women. *MCN Am J Matern Child Nurs* 33: 224, 2008.
7. Borak J, Diller WF: Phosgene exposure: mechanisms of injury and treatment strategies. *J Occup Environ Med* 43: 110, 2001.
8. Sciuto AM, Hurt HH: Therapeutic treatments of phosgene-induced lung injury. *Inhal Toxicol* 16: 565, 2004.
9. Urbanetti JS: Toxic inhalational injury, in Sidell FR, Takafuji ET, Franz DR (eds): *Medical Aspects of Chemical and Biological Warfare*. Washington, DC, Office of the Surgeon General, 1997, p. 247–270.
10. Centers for Disease Control and Prevention (CDC): Ocular and respiratory illness associated with an indoor swimming pool—Nebraska, 2006. *MMWR Morb Mortal Wkly Rep* 56: 929, 2007.
11. Babu RV, Cardenas V, Sharma G: Acute respiratory distress syndrome from chlorine inhalation during a swimming pool accident: a case report and review of the literature. *J Intensive Care Med* 23: 275, 2008.
12. Vinsel PJ: Treatment of chlorine gas inhalation with nebulized sodium bicarbonate. *J Emerg Med* 8: 327, 1990.
13. Sexton JD, Pronchik DJ: Chlorine inhalation: the big picture. *J Toxicol Clin Toxicol* 36: 87, 1998.
14. Pavelchak N, Church L, Roerig S, et al: Silo gas exposure in New York State following the dry growing season of 1995. *Appl Occup Environ Hyg* 14: 34, 1999.
15. Elsayed NM: Toxicity of nitrogen dioxide: an introduction. *Toxicology* 89: 161, 1994.
16. Persinger RL, Poynter ME, Cokless K, Janssen-Heininger YM: Molecular mechanisms of nitrogen dioxide induced epithelial injury in the lung. *Mol Cell Biochem* 234–235: 71, 2002.
17. Pelham TW, Holt LE, Moss MA: Exposure to carbon monoxide and nitrogen dioxide in enclosed ice arenas. *Occup Environ Med* 59: 224, 2002.
18. Aggarwal AN, Ramanathan RM, Jindal SK: Acute respiratory distress syndrome following nitrogen dioxide exposure. *Indian J Chest Dis Allied Sci* 40: 275, 1998.
19. Borron SW, Baud FJ: Acute cyanide poisoning: clinical spectrum, diagnosis, and treatment. *Arch Hig Rada Toksikol* 47: 307, 1996.
20. Beasley DM, Glass WI: Cyanide poisoning: pathophysiology and treatment recommendations. *Occup Environ Med (Lond)* 48: 427, 1998.
21. Geller RJ, Barthold C, Saiers JA, Hall AH: Pediatric cyanide poisoning: causes, manifestations, management, and unmet needs. *Pediatrics* 118: 2146, 2006.
22. Osuntokun BO: Epidemiology of tropical nutritional neuropathy in Nigerians. *Trans R Soc Trop Med Hyg* 65: 454, 1971.
23. [No authors listed]: Epidemic optic neuropathy in Cuba—clinical characterization and risk factors. The Cuba Neuropathy Field Investigation Team. *N Engl J Med* 333: 1176, 1995.
24. Ballantyne B: Artifacts in the definition of toxicity by cyanides and cyanogens. *Fund Appl Toxicol* 3: 400, 1983.
25. Hall AH, Rumack BH: Clinical toxicology of cyanide. *Ann Emerg Med* 15: 1067, 1986.
26. Baud FJ, Barriot P, Toffis V, et al: Elevated blood cyanide concentrations in victims of smoke inhalation. *N Engl J Med* 325: 1761, 1991.
27. Curry SC, Arnold-Capell P: Toxic effects of drugs used in the ICU: nitroprusside, nitroglycerin, and angiotensin-converting enzyme inhibitors. *Crit Care Clin* 7: 555, 1991.
28. Cummings TF: The treatment of cyanide poisoning. *Occup Med (Lond)* 54: 82, 2004.
29. Way JW: Cyanide intoxication and its mechanism of antagonism. *Annu Rev Pharmacol Toxicol* 24: 451, 1984.
30. Chen KK, Rose CL, Clowes GH: Methylene blue, nitrites, and sodium thiosulfate against cyanide poisoning. *Proc Soc Exp Biol Med* 31: 250, 1933.
31. Chen KK, Rose CL: Nitrite and thiosulfate therapy in cyanide poisoning. *JAMA* 149: 113, 1952.
32. Gracie R, Shepherd G: Cyanide poisoning and its treatment. *Pharmacotherapy* 24: 1358, 2004.
33. Baud FJ, Borron SW, Bavoux E, et al: Relation between plasma lactate and blood cyanide concentrations in acute cyanide poisoning. *BMJ* 312: 26, 1996.
34. Baskin SI, Nealley EW, Lempka JC: Cyanide toxicity in mice pretreated with diethylamino nitric oxide complex. *Hum Exp Toxicol* 15: 13, 1996.
35. Tanen DA, LoVecchio F, Curry SC: Failure of intravenous N-acetylcysteine to reduce methemoglobin produced by sodium nitrite in human volunteers: a randomized controlled trial. *Ann Emerg Med* 35: 369, 2000.
36. Berlin CM: The treatment of cyanide poisoning in children. *Pediatrics* 46: 793, 1970.
37. Kulig K: Cyanide antidotes and fire toxicology. *N Engl J Med* 325: 1801, 1991.
38. Weiss LD, Van Meter KW: The applications of hyperbaric oxygen therapy in emergency medicine. *Am J Emerg Med* 10: 558, 1992.
39. Tomaszewski CA, Thom SR: Use of hyperbaric oxygen in toxicology. *Emerg Med Clin North Am* 12: 437, 1994.
40. Borron SW, Baud FJ, Megarbane B, Bismuth C: Hydroxocobalamin for severe acute cyanide poisoning by ingestion or inhalation. *Am J Emerg Med* 25: 551, 2007.
41. Borron SW, Baud FJ, Barriot P, et al: Prospective study of hydroxocobalamin for acute cyanide poisoning in smoke inhalation. *Ann Emerg Med* 49: 794, 2007.
42. Kerns W, Beuhler M, Tomaszewski C: Hydroxocobalamin versus thiosulfate for cyanide poisoning. *Ann Emerg Med* 51: 338, 2008.
43. Gerasimon G, Bennett S, Musser J, Rinard J: Acute hydrogen sulfide poisoning in a dairy farmer. *Clin Toxicol (Phil)* 45: 420, 2007.
44. Yalamanchili C, Smith MD: Acute hydrogen sulfide toxicity due to sewer gas exposure. *Am J Emerg Med* 26: 518, 2008.
45. Pollicastro MA, Otten EJ: Case files of the University of Cincinnati fellowship in medical toxicology: two patients with acute lethal occupational exposure to hydrogen sulfide. *J Med Toxicol* 3: 73, 2007.
46. Gregorakos L, Dimopoulos G, Liberi S, Antipas G: Hydrogen sulfide poisoning: management and complications. *Angiology* 46: 1123, 1995.
47. Truong DH, Mihajlovic A, Gunness P, et al: Prevention of hydrogen sulfide (H₂S)-induced mouse lethality and cytotoxicity by hydroxocobalamin (vitamin B(12a)). *Toxicology* 242: 16, 2007.

USEFUL WEB RESOURCES

Centers for Disease Control; chemical and biological emergencies—<http://emergency.cdc.gov>
 Agency for Toxic Substances and Disease Registry—<http://www.atsdr.cdc.gov>
 National Institutes of Health—<http://webwiser.nlm.nih.gov/getHomeData.do>