

50 Puncture Wounds and Bites



REFERENCES

1. Baldwin G, Colbourne M: Puncture wounds. *Pediatr Rev* 20: 21, 1999.
2. Schwab RA, Powers RD: Conservative therapy of plantar puncture wounds. *J Emerg Med* 13: 291, 1995.
3. Weber EJ: Plantar puncture wounds: a survey to determine the incidence of infection. *J Accid Emerg Med* 13: 274, 1996.
4. Reinherz RP, Hong DT, Tisa LM, et al: Management of puncture wounds in the foot. *J Foot Surg* 24: 288, 1985.
5. Joseph WS, LeFrock JL: Infections complicating puncture wounds of the foot. *J Foot Surg* 26(1 Suppl): S30, 1987.
6. Laughlin TJ, Armstrong DG, Caporusso J, Lavery LA: Soft tissue and bone infections from puncture wounds in children. *West J Med* 166: 126, 1997.
7. Eidelman M, Bialik V, Miller Y, Kassis I: Plantar puncture wounds in children: analysis of 80 hospitalized patients and late sequelae. *Isr Med Assoc J* 5: 268, 2003.
8. Inaba AS, Zukin DD, Perro M: An update on the evaluation and management of plantar puncture wounds and *Pseudomonas* osteomyelitis. *Pediatr Emerg Care* 8: 38, 1992.
9. Armstrong DG, Lavery LA, Quebedeaux TL, Walker SC: Surgical morbidity and the risk of amputation due to infected puncture wounds in diabetic versus nondiabetic adults. *J Am Podiatr Med Assoc* 87: 321, 1997.
10. Patzakis MJ, Wilkins J, Brien WW, et al: Wound site as a predictor of complications following deep nail punctures to the foot. *West J Med* 150: 545, 1989.
11. Steele MT, Tran LV, Watson WA, Muelleman RT: Retained glass foreign bodies in wounds: predictive value of wound characteristics, patient perception, and wound exploration. *Am J Emerg Med* 16: 627, 1998.
12. Friedman DI, Forti RJ, Wall SP, Crain EF: The utility of bedside ultrasound and patient perception in detecting soft tissue foreign bodies in children. *Pediatr Emerg Care* 21: 487, 2005.
13. Draeger RW, Dahners LE: Traumatic wound debridement: a comparison of irrigation methods. *J Orthop Trauma* 20: 83, 2006.
14. Moran GJ, Talan DA, Abrahamian FM: Antimicrobial prophylaxis for wounds and procedures in the emergency department. *Infect Dis Clin North Am* 22: 117, 2008.
15. Pennycook A, Makower R, O'Donnell AM: Puncture wounds of the foot: can infective complications be avoided? *J R Soc Med* 87: 591, 1994.
16. Harrison M, Thomas M: Antibiotics after puncture wounds to the foot. *Emerg Med J* 19: 49, 2002.
17. Lavery LA, Armstrong DG, Quebedeaux TL, Walker SC: Puncture wounds: normal laboratory values in the face of severe infection in diabetics and non-diabetics. *Am J Med* 101: 521, 1996.
18. Lee CH, Carter WA, Chiang WK, et al: Occupational exposures to blood among emergency medicine residents. *Acad Emerg Med* 6: 1036, 1999.
19. Mikulich VJ, Schriger DL: Abridged version of the updated U.S. Public Health Service guidelines for the management of occupational exposures to hepatitis B virus, hepatitis C virus, and human immunodeficiency virus and recommendations for postexposure prophylaxis. *Ann Emerg Med* 39: 321, 2002.
20. Vasilevski D, Noorbergen M, Depiereux M, et al: High-pressure injection injuries to the hand. *Am J Emerg Med* 18: 820, 2000.
21. Hogan CJ, Ruland RT: High-pressure injection injuries to the upper extremity: a review of the literature. *J Orthop Trauma* 20: 503, 2006.
22. Bekler H, Gokce A, Beyzadeoglu T, Parmaksizoglu F: The surgical treatment and outcomes of high-pressure injection injuries of the hand. *J Hand Surg Eur Vol* 32: 394, 2007.
23. Snarski JT, Birkhahn RH: Non-operative management of a high-pressure water injection injury to the hand. *CJEM* 7: 124, 2005.
24. Velissariou I, Cottrell S, Berry K, Wilson B: Management of adrenaline (epinephrine) induced digital ischaemia in children after accidental injection from an EpiPen. *Emerg Med J* 21: 387, 2004.
25. Singh T, Randhawa S, Khanna R: The EpiPen and the ischaemic finger. *Eur J Emerg Med* 14: 222, 2007.
26. Ismail Y, Juma A: Re: spasm of the digital vessels after accidental EpiPen release—a simple solution to a potentially increasing problem. *J Hand Surg Eur Vol* 33: 215, 2008.
27. Molony D: Adrenaline-induced digital ischaemia reversed with phentolamine. *ANZ J Surg* 76: 1125, 2006.
28. Mrvos R, Anderson BD, Krenzelok EP: Accidental injection of epinephrine from an autoinjector: invasive treatment not always required. *South Med J* 95: 318, 2002.
29. Pitts SR, Niska RW, Xu J, Burt CW: National Hospital Ambulatory Medical Care Survey: 2006 emergency department summary. *Natl Health Stat Report* Aug 6:1, 2008.
30. Weiss HB, Friedman DI, Coben JH: Incidence of dog bite injuries treated in emergency departments. *JAMA* 279: 51, 1998.
31. Steele MT, Ma OJ, Nakase J, et al; EMERGENCY ID NET Study Group: Epidemiology of animal exposures presenting to emergency departments. *Acad Emerg Med* 14: 398, 2007.
32. Chen E, Hornig S, Shepherd SM, Hollander JE: Primary closure of mammalian bites. *Acad Emerg Med* 7: 157, 2000.
33. Stefanopoulos PK, Tarantzopoulou AD: Facial bite wounds: management update. *Int J Oral Maxillofac Surg* 34: 464, 2005.
34. Philipson TE, Molderez C, Gys T: Cat and dog bites. What to do? Guidelines for the treatment of cat and dog bites in humans. *Acta Chir Belg* 106: 692, 2006.
35. Morgan M, Palmer J: Dog bites. *BMJ* 334: 413, 2007.
36. Lion C, Escande F, Burdin JC: *Capnocytophaga canimorsus* infections in humans: review of the literature and case report. *Eur J Epidemiol* 12: 521, 1996.
37. Freshwater A: Why your housecat's trite little bite could cause you quite a fright: a study of domestic felines on the occurrence and antibiotic susceptibility of *Pasteurella multocida*. *Zoonoses Public Health* 55: 507, 2008.
38. Fleisher G: The management of bite wounds. *N Engl J Med* 340: 138, 1999.
39. Talan DA, Citron DM, Abrahamian FM, et al: Bacteriologic analysis of infected dog and cat bites. *N Engl J Med* 340: 85, 1999.
40. Medeiros I, Saconato H: Antibiotic prophylaxis for mammalian bites. *Cochrane Database Syst Rev* 2: CD001738, 2001.
41. Windsor JJ: Cat-scratch disease: epidemiology, aetiology and treatment. *Br J Biomed Sci* 58: 101, 2001.
42. Bass JW, Freitas BD, Sisier CL, et al: Prospective randomized double-blind placebo-controlled evaluation of azithromycin for treatment of cat scratch disease. *Pediatr Infect Dis J* 17: 447, 1998.
43. Merchant RC, Fuerch J, Becker BM, Mayer KH: Comparison of the epidemiology of human bites evaluated at three U.S. pediatric emergency departments. *Pediatr Emerg Care* 21:833, 2005.
44. Merchant RC, Zabbo CP, Mayer KH, Becker BM: Factors associated with delay to emergency department presentation, antibiotic usage and admission for human bite injuries. *CJEM* 9: 441, 2007.
45. Shubi FM, Hamza OJ, Kalyanyama BM, Simon EN: Human bite injuries in the oro-facial region at the Muhimbili National Hospital, Tanzania. *BMC Oral Health* 8: 12, 2008.
46. Wu IB, Schwartz RA: Herpetic whitlow. *Cutis* 79: 193, 2007.
47. Bleich A, Nicklas W: [Zoonoses transmitted by mouse and rat maintained as laboratory or pet animals.] *Berl Munch Tierarztl Wochenschr* 121: 241, 2008.
48. Elliott SP: Rat bite fever and *Streptobacillus moniliformis*. *Clin Microbiol Rev* 20: 13, 2007.
49. Freer L: North American wild mammalian injuries. *Emerg Med Clin North Am* 22: 445, 2004.
50. Cohen JI, Davenport DS, Stewart JA, et al; B Virus Working Group: Recommendations for prevention of and therapy for exposure to B virus (*Cercopithecine herpesvirus 1*). *Clin Infect Dis* 35: 1191, 2002.

USEFUL WEB RESOURCES

National HIV/AIDS Clinician Consultation Center—<http://www.nccc.ucsf.edu/>
 The Centers for Disease Control and Prevention maintains a Web site with current Herpes B virus information—<http://www.cdc.gov/ncidod/diseases/bvirus.htm>