

## REFERENCES

- Diaz-Sanchez CL, Lifshitz-Guinzberg A, Ignacio-Ibarra G, et al: Survival after massive (>2000) Africanized honeybee stings. *Arch Intern Med* 158: 925, 1998. [PMID: 9570180]
- Betten DP, Richardson WH, Tong TC, Clark, RF: Massive honey bee envenomation-induced rhabdomyolysis in an adolescent. *Pediatrics* 117: 231, 2006. [PMID: 16396886]
- King TP, Spangfort MD: Structure and biology of stinging insect venom allergens. *Int Arch Allergy Immunol* 123: 99, 2000. [PMID: 11060481]
- Golden DBK: Insect allergy, in Adkinson NF, Busse WW, Bochner BS et al (eds): *Middleton's Allergy: Principles and Practice*, 7th ed. Philadelphia, PA: Elsevier; 2009.
- Casale TB, Burks AW: Clinical practice. Hymenoptera-sting hypersensitivity. *N Engl J Med* 370: 1432, 2014. [PMID: 24716682]
- Golden DBK, Demain J, Freeman T, et al: Stinging insect hypersensitivity: a practice parameter updated 2016. *Ann Allergy Asthma Immunol* 118: 28, 2017. [PMID: 28007086]
- Lazoglu AH, Boglioli LR, Taff ML, et al: Serum sickness reaction following multiple insect stings. *Ann Allergy Asthma Immunol* 75: 522, 1995. [PMID: 8603283]
- Santos KS, Stephano MA, Marcelino JR, et al: Production of the first effective hyperimmune equine serum antivenom against Africanized bees. *PLOS One* 8: e79971, 2013. [PMID: 24236166]
- Kemp SF, deShazo RD, Moffitt JE, et al: Expanding habitat of the imported fire ant (*Solenopsis invicta*): a public health concern. *J Allergy Clin Immunol* 105: 683, 2000. [PMID: 10756216]
- deShazo RD, Kemp SF, deShazo MD, Goddard J: Fire ant attacks on patients in nursing homes: an increasing problem. *Am J Med* 116: 843, 2004. [PMID: 15178500]
- Tankersley MS: The stinging impact of the imported fire ant. *Curr Opin Allergy Clin Immunol* 8: 354, 2008. [PMID: 18596594]
- McGain F, Winkel KD: Ant sting mortality in Australia. *Toxicon* 40: 1095, 2002. [PMID: 12165310]
- Fernandez-Melendez S, Miranda A, Garcia-Gonzalez JJ, et al: Anaphylaxis caused by imported red fire ant stings in Málaga, Spain. *J Investig Allergol Immunol* 17: 48, 2007. [PMID: 17323863]
- Koya S, Crenshaw D, Agarwal A: Rhabdomyolysis and acute renal failure after fire ant bites. *J Gen Int Med* 22: 145, 2007. [PMID: 1735185615]
- Goddard J: Personal protection against fire ant stings. *Ann Allergy Asthma Immunol* 95: 344, 2005. [PMID: 16279564]
- Swanson DL, Vetter RS: Bites of brown recluse spiders and suspected necrotic arachnidism. *N Engl J Med* 352: 700, 2005. [PMID: 15716564]
- Pauli I, Puka J, Gubert IC, Minozzo JC: The efficacy of antivenom in loxoscelism treatment. *Toxicon* 48: 123, 2006. [PMID: 16808942]
- McKeown N, Vetter RS, Hendrickson RG: Verified spider bites in Oregon (USA) with the intent to assess hobo spider venom toxicity. *Toxicon* 84: 51, 2014. [PMID: 24726469]
- Ushkaryov YA, Volynski KE, Ashton AC: The multiple actions of black widow spider toxins and their selective use in neurosecretion studies. *Toxicon* 43: 527, 2004. [PMID: 15066411]
- Ryan NM, Buckley NA, Graudins A: Treatments for Latrodectism—a systematic review on their clinical effectiveness. *Toxins* 9: E148, 2017. [PMID: 28430165]
- Clark RF, Wethern-Kestner S, Vance MV, Gerkin R: Clinical presentation and treatment of black widow spider envenomation: a review of 163 cases. *Ann Emerg Med* 21: 782, 1992. [PMID: 1351707]
- Offerman SR, Daubert GP, Clark RF: The treatment of black widow spider envenomation with antivenin *Latrodectus mactans*: a case series. *Perm J* 15: 76, 2011. [PMID: 22058673]
- O'Malley GF, Dart RC, Kuffner EF: Successful treatment of latrodectism with antivenin after 90 hours. *N Engl J Med* 340: 657, 1999. [PMID: 10049091]
- Sherman RP, Groll JM, Gonzalez DI, Aerts MA: Black widow spider (*Latrodectus mactans*) envenomation in a term pregnancy. *Curr Surg* 57: 346, 2000. [PMID: 11024247]
- Dart RC, Bogdan G, Heard K, et al: A randomized, double-blind, placebo-controlled trial of a highly purified equine F(ab)<sub>2</sub> antibody black widow spider antivenom. *Ann Emerg Med* 61: 458, 2013. [PMID: 23380292]
- Isbister GK, Page CB, Buckley NA, et al: Randomized controlled trial of intravenous antivenom versus placebo for latrodectism: the second redback antivenom evaluation (RAVE-II) study. *Ann Emerg Med* 64: 620, 2014. [PMID: 24999282]
- Isbister GK, Brown SG, Miller M, et al: A randomised controlled trial of intramuscular vs. intravenous antivenom for latrodectism—the RAVE study. *QJM* 101: 557, 2008. [PMID: 18400776]
- Clark RF: The safety and efficacy of antivenin *Latrodectus mactans*. *J Clin Toxicol Clin Toxicol* 39: 125, 2001. [PMID: 11407497]
- Murphy CM, Hong JJ, Beuhler MC: Anaphylaxis with *Latrodectus* antivenin resulting in cardiac arrest. *J Med Toxicol* 7: 317, 2011. [PMID: 22052335]
- Hoyte CO, Cushing TA, Heard KJ: Anaphylaxis to black widow spider antivenom. *Am J Emerg Med* 30: 836.e12, 2012. [PMID: 21641165]
- Bucarechi F, Deus Reinaldo CR, Hyslop S, et al: A clinico-epidemiological study of bites by spiders of the genus *Phoneutria*. *Rev Inst Med Trop Sao Paulo* 42: 17, 2000. [PMID: 10742722]
- Isbister GK, Gray MR, Balit CR, et al: Funnel-web spider bite: a systematic review of recorded clinical cases. *Med J Aust* 182: 40711, 2005. [PMID: 15850438]
- Miller M, O'Leary MA, Isbister GK: Towards rationalisation of antivenom use in funnel-web spider envenoming: enzyme immunoassays for venom concentrations. *Clin Toxicol (Phila)* 54: 245, 2016. [PMID: 26678882]
- Isbister GK, Fan HW: Spider bite. *Lancet* 378: 2039, 2011. [PMID: 21762981]
- Belyea DA, Tuman DC, Ward TP, Babonis TR: The red eye revisited: ophthalmia nodosa due to tarantula hairs. *South Med J* 91: 565, 1998. [PMID: 9634120]
- Ahmed N, Pinkham M, Warrell DA: Symptom in search of a toxin: muscle spasms following bites by Old World tarantula spiders (*Lampropelma nigrerrimum*, *Pterinochilus murinus*, *Poecilotheria regalis*) with review. *QJM* 102: 851, 2009. [PMID: 19776152]
- Vetter RS, Isbister GK, Bush SP, Boutin LJ: Verified bites by yellow sac spiders (genus *Cheiracanthium*) in the United States and Australia: where is the necrosis? *Am J Trop Med Hyg* 74: 1043, 2006. [PMID: 16760517]
- Isbister GK, Bawaskar HS: Scorpion envenomation. *N Engl J Med* 371: 457, 2014. [PMID: 25075837]
- Boyer LV, Theodorou AA, Berg RA, et al: Antivenom for critically ill children with neurotoxicity from scorpion stings. *N Engl J Med* 360: 2090, 2009. [PMID: 19439743]
- Bahloul M, Chaari A, Dammak H: Pulmonary edema following scorpion envenomation: mechanisms, clinical manifestations, diagnosis and treatment. *Int J Cardiol* 162: 86, 2013. [PMID: 22075406]
- Abroug F, Souheil E, Ouanes I, et al: Scorpion-related cardiomyopathy: clinical characteristics, pathophysiology, and treatment. *Clin Toxicol* 53: 511, 2015. [PMID: 25851549]
- Smith GA, Sharma V, Knapp JF, Shields BJ: The summer penile syndrome: seasonal acute hypersensitivity reaction caused by chigger bites on the penis. *Pediatr Emerg Care* 14: 116, 1998. [PMID: 9583392]
- Mammino J, Lal K: Myiasis: A Traveler's Dilemma. *J Clin Aesthet Dermatol* 6: 47, 2013. [PMID: 24765225]
- Goddard J, deShazo R: Bed bugs (*Cimex lectularius*) and clinical consequences of their bites. *JAMA* 301: 1358, 2009. [PMID: 19336711]
- Lai O, Ho D, Glick S, Jagdeo J: Bed bugs and possible transmission of human pathogens: a systematic review. *Arch Dermatol Res* 308: 531, 2016. [PMID: 27295087]
- Sheele JM, Anderson JF, Tran TD, et al: Ivermectin causes *Cimex lectularius* (bedbug) morbidity and mortality. *J Emerg Med* 4: 433, 2013. [PMID: 23871326]
- Kuspis DA, Rawlins JE, Krenzelock EP: Human exposures to stinging caterpillar: *Lophocampa caryae*. *Am J Emerg Med* 19: 396, 2001. [PMID: 11555796]
- Hossler EW: Caterpillars and moths. *Dermatol Ther* 22: 353, 2009. [PMID: 19580579]
- Moed L, Shwayder TA, Chang MW: Cantharidin revisited: a blistering defense of an ancient medicine. *Arch Dermatol* 137: 1357, 2001. [PMID: 11594862]
- Gnanaraj P, Venugopal V, Mozhi MK, Pandurangan CN: An outbreak of *Paederus* dermatitis in a suburban hospital in South India: a report of 123 cases and review of literature. *J Am Acad Dermatol* 57: 297, 2007. [PMID: 17490784]