

—Dominantes pathologiques par disciplines

Aspects spécifiques de la boiterie : cas particulier du cheval *western*



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CONFLIT D'INTÉRÊTS : AUCUN

1. Avella CS, Smith RKW. Diagnosis and management of tendon and ligament disorders. In: Equine surgery. 4th ed. Eds Auer JA, Stick JA. Elsevier. St. Louis. 2012:1157-1179.
2. Black J, Dabareiner R, Snow V, Ferrero F. The western performance horse. In: Diagnosis and management of lameness in the horse. 2nd ed. Eds Ross MW, Dyson SJ. Elsevier, St. Louis. 2011:1165-1186.
3. Brink P. Subtotal osteotomy of impinging dorsal spinous processes in 23 standing horses. *Vet. Surg.* 2014;43:95-98.
4. Caston S, McClure S, Beug J et coll. Retrospective evaluation of facilitated pastern ankylosis using intra-articular ethanol injections: 34 cases (2006-2012). *Equine Vet. J.* 2013;45:442-447.
5. Castro FA, Schumacher JS, Pauwels F, Blackford JT. A new approach for perineural injection of the lateral palmar nerve in the horse. *Vet. Surg.* 2005;34:539-542.
6. Coomer RP, McKane SA, Smith N and Vandeweerd JM. A controlled study in evaluating a novel surgical treatment for kissing spines in standing sedated horses. *Vet Surg.* 2012;41:890-897.
7. Contino EK, Park RD, McIlwraith CW. Prevalence of radiographic changes in yearling and 2-year-old Quarter Horses intended for cutting. *Equine Vet. J.* 2012;44:185-195.
8. Contino EK, King MR, Valdes-Martinez A, McIlwraith CW. *In vivo* diffusion characteristics following perineural injection of the deep branch of the lateral plantar nerve with mepivacaine or iohexol in horses. *Equine Vet. J.* 2015;47:230-234.
9. Dabareiner R, Cohen N, Carter GK et coll. Lameness and poor performance in horses used for team roping: 118 cases (2000-2003). *J Am Vet Med Assoc.* 2005;226:1694-1699.
10. Dabareiner R, Cohen N, Carter GK et coll. Musculoskeletal problems associated with lameness and poor performance among horses used for barrel racing: 118 cases (2000-2003). *J. Am. Vet. Med. Assoc.* 2005;227:1646-1650.
11. Daniel AJ, Goodrich LR, Barrett MF et coll. An optimized injection technique for the navicular bursa that avoids the deep digital flexor tendon. *Equine Vet. J.* Epub ahead of print 2014.
12. Dyson SJ, Kidd L. A comparison of responses to analgesia of the navicular bursa and intra-articular analgesia of the distal interphalangeal joint in 59 horses. *Equine Vet. J.* 1993;25:93-98.
13. Dyson S, Murray R, Schramme M, Branch M. Lameness in 46 horses associated with deep digital flexor tendonitis in the digit: diagnosis confirmed with magnetic resonance imaging. *Equine Vet. J.* 2003;35:681-690.
14. Dyson S, Murray R, Schramme M. Lameness associated with foot pain: results of magnetic resonance imaging in 199 horses (January 2001-December 2003) and response to treatment. *Equine Vet. J.* 2005;37:1113-121.
15. Dyson S, Murray R. Magnetic resonance imaging evaluation of 264 horses with foot pain: the podotrochlear apparatus, deep digital flexor tendon, and collateral ligaments of the distal interphalangeal joint. *Equine Vet. J.* 2007;39:340-343.
16. Dyson SJ, Genovese RL. The suspensory apparatus. In: Diagnosis and management of lameness in the horse, 2nd ed. Eds Ross MW and Dyson SJ. Elsevier, St. Louis. 2011:738-764.
17. Ferris DJ, Frisbie DD, Kisiday JD et coll. Clinical outcome after intra-articular administration of bone marrow derived mesenchymal stem cells in 33 horses with stifle injury. *Vet. Surg.* 2014;43:255-265.
18. Fowlie JG, Stick JA, Nickels FA. Stifle. In: Equine surgery. 4th ed. Eds Auer JA and Stick JA. Elsevier, St. Louis. 2012:1419-1441.
19. Guasco PG, Kelly G, Schumacher J, Henry RW. Excision of the deep branch of the lateral palmar nerve of horses to resolve lameness caused by proximal suspensory desmitis. *Vet. Surg.* 2013;42:296-301.
20. Gutierrez-Nibeyro S, Werpy N, White LI N. Standing low-field magnetic resonance imaging in horses with chronic foot pain. *Austr. Vet. J.* 2012;90:75-83.
21. Holbrook TC. Veterinary aspects of training and competing western performance horses. In: Equine sports medicine and surgery. 2nd ed. Eds Hinchcliff KW, Kaneps AJ and Goer RJ. Elsevier, St. Louis. 2014:1113-1125.
22. Jackman BR. Common lameness in the cutting and reining horse. Proceedings of the Am. Assoc. Equine Pract. 2001;47:6-11.
23. Keegan KG, Wilson DA, Kreeger JM et coll. Local distribution of mepivacaine after distal interphalangeal joint injection in horses. *Am. J. Vet. Res.* 1996;57:422-426.
24. Knox PM, Watkins JP. Proximal interphalangeal joint arthrodesis using a combination plate-screw technique in 53 horses (1994-2003). *Equine Vet. J.* 2006;38:538-542.
25. Mair T, Kinns J. Deep digital flexor tendonitis in the equine foot diagnosed by low-field magnetic resonance imaging in the standing patient: 18 cases. *Vet. Radiol. Ultrasound.* 2005;46:458-466.
26. Maher O, Davis DM, Drake C et coll. Pull-through technique for palmar digital neurectomy: forty-one horses (1998-2004). *Vet. Surg.* 2008;37:87-93.
27. Marsh CA, Schneider RK, Sampson SN, Roberts GD. Response to injection of the navicular bursa with coticosteroid and hyaluronan following high-field magnetic resonance imaging in horses with signs of navicular syndrome: 101 cases (2000-2008). *J. Am. Vet. Med. Assoc.* 2012;241:1353-1364.
28. Perkins JD, Schumacher J, Kelly G et coll. Subtotal osteotomy of dorsal spinous processes performed in nine standing horses. *Vet. Surg.* 2005;34:625-629.
29. Sampson SN, Schneider RK, Gavin PR et coll. Evaluation of an arthroscopic approach for transection of the equine collateral sesamoidean ligament. *Vet. Surg.* 2010;39:1011-1020.
30. Santschi EM, Williams JR, Morgan JW et coll. Preliminary investigation of the treatment of equine medial femoroal condylar subchondral cystic lesions with a transcondylar screw. *Vet. Surg.* 2015;44:281-288.
31. Sherlock CE, Kinns J, Mair TS. Evaluation of foot pain in the standing horse by magnetic resonance imaging. *Vet. Rec.* 2007;361:739-744.
32. Stashak TS. Examination for lameness. In: Adams' lameness in horses. 5th ed. Eds Stashak TS. Lippincott Williams and Wilkins, Philadelphia. 2002:113-184.
33. Smith RKW. Pathophysiology of tendon injury. In: Diagnosis and management of lameness in the horse. 2nd ed. Eds Ross MW and Dyson SJ. Elsevier, St. Louis. 2011:694-706.
34. Smith MR, Wright IM. Endoscopic evaluation of the navicular bursa: observations, treatment and outcome in 92 cases with identified pathology. *Equine Vet. J.* 2012;44:339-345.
35. Smith MR, Wright IM, Smith RK. Endoscopic assessment and treatment of lesions of the deep digital flexor tendon in the navicular bursae of 20 lame horses. *Equine Vet. J.* 2007;39:18-24.
36. Tipton TE, Ray CS, Hand DR. Superficial digital flexor tendonitis in cutting horses: 19 cases (2007-2011). *J. Am. Vet. Med. Assoc.* 2013;243:1162-1165.
37. Vanel M, Olive J, Gold S et coll. Clinical significance and prognosis of deep digital flexor tendinopathy assessed over time using MRI. *Vet. Radiol. Ultrasound.* 2012;53:621-627.
38. Walmley JP, Pettersson H, Winberg F, McEvoy F. Impingement of the dorsal spinous processes in two hundred and fifteen horses: case selection, surgical technique and results. *Equine Vet. J.* 2002;34:23-28.
39. Willeman MA, Savelburg H, Barneveld A. The effect of orthopaedic shoeing on the force exerted by the deep digital flexor tendon on the navicular bone in horses. *Equine Vet. J.* 1999;31:25-30.
40. Zubrod CJ, Schneider RK, Hague BA et coll. Comparison of three methods for arthrodesis of the distal intertarsal and tarsometatarsal joints in horses. *Vet. Surg.* 2005;34:372-382.