

**Reid R. Hanson, DVM, DACVS, DACVECC**  
*Selected Publications*

**Textbooks or Chapters**

**Hanson RR.** Smoke Injury. In: Wilson D (ed) Clinical Veterinary Advisor, Blackwell/Saunders, accepted 2010.

**Hanson RR.** Burns. In: Wilson D (ed) Clinical Veterinary Advisor, Blackwell/Saunders, accepted 2010.

**Hanson RR.** Complication of equine wound management and dermatologic surgery. In: Goodrich L (ed) Veterinary Clinics of North America: Equine Practice, Elsevier Saunders, Inc., 2008, 663-696.

**Hanson RR.** Burn injury in the horse. In: Orsini JA, Divers TJ (ed) Manual of Equine Emergencies, Treatments, and Procedures. 2nd edition, St. Louis, MO, Elsevier, 2008, 219-226.

**Hanson RR.** Degloving injuries. In, Stashak TS, Theoret C (ed) Equine Wound Management. 2nd edition, Ames, Iowa, Wiley Blackwell, 2008, 427-443.

**Hanson RR.** Burn injuries. In: Stashak TS, Theoret C (ed) Equine Wound Management. 2nd edition, Ames, Iowa, Wiley Blackwell, 2008, 569-584.

**Hanson RR.** Congenital and inherited anomalies of the musculoskeletal system. In: Aieilo SE (ed) Merk Veterinary Manual for Pet Health, Rahway, Merk and Company, Inc., 2007, p 669-671.

**Gomez J, Hanson RR.** The use of dressings and bandages in equine wound management. In: Theoret C(Ed) Wound Management: The Veterinary Clinics of North America: Equine Animal Practice. Philadelphia, Elsevier, 2005, 91-104.

**Hanson RR.** Management of burn injuries in the horse. In: Theoret C(Ed) Wound Management: The Veterinary Clinics of North America: Equine Animal Practice. Philadelphia, Elsevier, 2005, 105-123.

**Hanson RR.** Congenital and inherited anomalies of the musculoskeletal system. In: Aieilo SE (ed) Merk Veterinary Manual, Rahway, Merk and Company, Inc., 2005, 846-853.

**Hanson RR.** Ileal impaction. In: Robinson NE (ed): Current Therapy in Equine Medicine V. Philadelphia, W.B. Saunders, 2002, 127-130.

**Hanson RR.** Sand impaction of the large colon. In: Mair T, Divers TJ, Ducharme NG. (eds): Equine GI Manual. London, W.B. Saunders, 2002, 282- 284.

**Hanson RR.** Impaction of the large colon. In: Mair T, Divers TJ, Ducharme NG. (eds): *Equine GI Manual*. Equine GI Manual. London, W.B. Saunders, 2002, 279- 282.

**Hanson RR.** Diseases of the small colon and rectum, In: Colahan PA (eds): *Equine Medicine and Surgery*. Philadelphia, W.B. Saunders, 1998, 768-790.

**Hanson RR.** Congenital and inherited anomalies of the musculoskeletal system, In: Aieilo, SE (ed): *Merk Veterinary Manual*. Rahway, Merk and Company, Inc, 1997, 765-769.

**Hanson RR.** Cryotherapy for equine skin conditions, In: Robinson NE (ed): *Current Therapy in Equine Medicine IV*. Philadelphia, W.B. Saunders, 1997, 370-372.

Swaim SF, Hanson RR, Coates JR. Decubitus ulcers in animals, In: Parish L, Witkowski JA, Crissey JT (eds): *The Decubitus Ulcer in Clinical Practice*. Philadelphia, W.B. Saunders, 1997, 217-238.

**Hanson RR, Pugh DG, Cirelli A.** First aid management in the horse, In: Lenz TR (ed): *Horse Industry Handbook: A Guide to Equine Care and Management*. Lexington, KY, American Youth Horse Council, 1994, 440.1-440.7.

Ross WR, Hanson RR. Large intestine. In: Auer JA (ed): *Equine Surgery*. Philadelphia: W.B. Saunders, 1992; 379-406.

### Referred Journals

Munsterman AM, **Hanson RR.** Gastric pressure measurement for intra-abdominal hypertension in horses. *J Am Coll Veterin Emerg Crit Care*, 2010, Accepted

Stewart AJ, Behrend JC, Wright LG, Martin RJ, Kemppainen KA, Busch JS, Wohl, **Hanson RR.** Validation of low-dose ACTH stimulation tests in healthy adult horses. *J Am Veterin Med Assoc* 2010, Accepted.

Alford C, Caldwell FJ, **Hanson RR.** New and emerging techniques for the treatment of distal limb wounds. *Compend Contin Educ Pract Vet* 2010, Accepted.

Alford C, Hanson RR. Evaluation of a transvaginal laparoscopic natural orifice transluminal endoscopic surgery approach to the abdomen of mares. *Veterin Surg* 2010;39(7):873-878.

Waguespack W, **Hanson RR.** Navicular syndrome in horses: treatment options. *Compend Contin Educ Pract Vet* 2010, Accepted.

Waguespack W, Hanson RR. Navicular syndrome in horses: anatomy, causes and diagnosis. *Compend Contin Educ Pract Vet* 2010; E1-E14.

Munsterman, AS, Hanson, RR. Comparison of direct and indirect methods of intra-abdominal pressure measurements in normal horses. *J Veterin Emerg and Critical Care* 2009;19(6):545-553.

Stewart A J, Walridge BM, Schumacher J, Welles EG, Hanson RR, Sartin EA, Holland M, Beard DM. Multimodal treatment of recurrent sinonasal cryptococcal granulomas in a horse. J Am Veterin Med Assoc 2009;235(6):723-730.

Lugo J, Parra-Sanchez A, Boothe DM, Gaughan EM, Hanson RR. Cardiopulmonary effects of CO<sub>2</sub> pneumoperitoneum for laparoscopic surgery in foals. Am J Vet Res 2006; 67(10):1687-95.

Parra-Sanchez A, Lugo J, Boothe DM, Gaughan EM, Hanson RR, Duran S, Belknap JK. Pharmacokinetics and pharmacodynamics of enrofloxacin and low dose amikacin after regional intravenous limb perfusion in standing horses. Am J Vet Res 2006; 67(10):1687-95.

Serena AS, Hanson RR, Kincaid SA. Synovial membrane microarthroscopy of the equine midcarpal joint. Veterin Surgery 2005; 34:310-317.

Boulton EP, Hanson RR, Mountan PC, Orth MW, White NA. Equine joint disease management. Compend Contin Educ Pract Vet Suppl 2005; 5, 1-12.

Hanson RR. Treating burn injuries in horses. Compend Contin Educ Pract Vet 2005; 10:793-796.

Hanson RR. Management of avulsion wounds with exposed bone. Clinical Techniques in Equine Practice 2005; 3:188-203.

Meyer GA, Lin HC, Hanson RR, Medlock TL. Effects of intravenous lidocaine overdose on cardiac electrical activity and blood pressure in the horse. Equine Vet Journal 2001; 35:434-437.

Hanson RR, Brawner WR, Blaik MA, Hammad TA, Kincaid SA, Pugh DG. Oral treatment with a nutraceutical (Cosequin®) for ameliorating signs of navicular syndrome in horses. Veterinary Therapeutics 2001; 2:148-159.

Rodgerson DH, Hanson RR. Ligature slippage during standing laparoscopic ovarioectomy in a mare. Canadian Veterinary Journal, 2000; 41:395-397.

Davis P, Meyer GA, Hanson RR, Stringfellow J. Psuedallescheria boydii I infection of the nasal cavity of a horse. J Am Vet Med Assoc, 2000; 217:707- 709.

Meyer GA, Hanson RR. Non-strangulating small intestinal obstructions in the adult horse. Equine Vet Education 2000; 12:150-159.

Blaik MA, Hanson RR, Kincaid SA, Hathcock JT, Hudson JA, Baird DK. Low- field magnetic resonance imaging of the equine tarsus: normal anatomy. Veterinary Rad Ultrasound 2000; 41:131-141.

Hanson RR. Diagnosis and treatment of peritonitis in the horse. Compen Contin Educ Pract Vet 1999; 21:965-973.

Johnson CR, Hanson RR, Lenz SR. Adnexal mastocytoma in the horse. Equine Practice 1999; 21:12-14.

Fontaine G, Hanson RR, Rodgerson DH, Steiger R. Ultrasound evaluation of equine gastrointestinal disorders. Comp Contin Educ Pract Vet 1999; 21:253- 262.

Rodgerson DH, MacLeod A, Spirito MA, Thorpe PE, Hanson RR. Standing surgical repair of cystorrhesis in two mares. Vet Surg; 1999, 28:113-116.

Blaik MA, Hanson RR. Enthesopathy of the navicular bone. What is your diagnosis? J Am Vet Med Assoc 1999; 214: 481-482.

Hanson RR, Wright J, Baird AN, Humburg J, Schumacher J. Surgical reduction of ileal impaction in the horse: 28 cases. Vet Surg 1998; 27: 555-560.

Rodgerson D, Hanson RR. Cryptorchidism in horses. Part II. Treatment. Compend Contin Edu Pract Vet 1997; 19: 1372-1379.

Rodgerson D, Hanson RR. Cryptorchidism in horses. Part I. Anatomy, Causes and Diagnosis. Compend Contin Educ Pract Vet 1997; 19:1280-1289.

Hanson RR, Prymak C. Mode of action of nutritional therapies for managing degenerative joint disease. Veterinary Times 1997;27:6.

Rodgerson D, Hanson RR. Luxated shoulder in a horse. What is your diagnosis? J Am Vet Med Assoc 1997; 211:701-702.

Hanson RR, Smalley LR, Huff GK, White S, Hammad TA. Oral treatment of degenerative joint disease with an aminosugar compound in horses: 25 cases. Equine Practice 1997; 19: 16-20.

Carson-Dunkerley SA, Hanson RR, Equine skin grafting: principles and field applications. Compend Contin Educ Pract Veter 1997; 19: 872-882.

Carson-Dunkerley SA, Hanson RR, Baird AN. Ovariectomy of granulosa cell tumors by use of the diagonal paramedian approach: 12 cases (1989-1995). J Am Vet Med Assoc 1997; 211:204-206.

Carson-Dunkerley SA, Hanson RR, Humburg J. Proximal sesamoid sequestrum in a horse. Equine Practice 1997; 19:12-15.

Welles EG, Pugh DG, Wenzel JG, Waldridge B, Hanson RR. Liver biopsy in llamas. Equine Pract 1997; 19:24-28.

Hanson RR. Oral glycosaminoglycans in the treatment of degenerative joint disease in horses. Equine Practice 1996; 18: 18-22.

Carson-Dunkerley SA, Hanson RR. Bilateral fragmentation of the fourth maxillary premolar tooth due to impaction by adjacent teeth; What is your diagnosis. J Am Vet Med Assoc 1996; 8:1393-1394.

Comer JS, Kincaid SA, Baird AN, Kammerman J, Hanson RR, Ogawa Y. Immunolocalization of stromelysin, tumor necrosis factor alpha and tnf receptors in atrophied canine articular cartilage treated with hyaluronic acid and transforming growth factor beta. Am J Vet Res 1996; 57:1488-1496.

Todhunter PG, Kincaid SA, Todhunter RJ, Kammerman J, Johnstone B, Baird AN, Hanson RR, Lin HC. Immunohistochemical analysis of an equine model of synovitis induced arthritis. Am J Vet Res 1996; 57:1080-1093.

Wilson ER, Henderson RA, Montgomery RD, Kincaid SA, Wright JC, Hanson RR, A comparison of laparoscopic and belt-loop gastropexy in the dog. Vet Surg 1996; 25:211-227.

Hanson RR, Schumacher J, Humburg J, Dunkerley SC. Medical treatment of horses with ileal impactions: 10 cases (1990-1994). J Am Vet Med Assoc 1996; 208:898-900.

Swaim SF, Hanson RR, Coates JR. Pressure wounds in animals. Compend Contin Educ Pract Vet 1996;18: 203-217.

Hanson RR, Pugh DG, Schumacher J. Feeding equine athletes. Compend Contin Educ Pract Vet 1996; 18:175-182.

White NA, Benner E, Grant B, Hanson RR, McNitt D, Mitchell R. Equine degenerative joint disease, part 4. Equine Practice 1995; 17:9, 16-20.

Hanson RR. Mode of action of oral chondroprotective agents in equine practice. Equine Practice 1995. 17:9, 18.

White NA, Benner E, Grant B, Hanson RR, McNitt D, Mitchell R. Equine degenerative joint disease, part 3. Equine Practice 1995; 17:8, 14-18.

White NA, Benner E, Grant B, Hanson RR, McNitt D, Mitchell R. Equine degenerative joint disease, part 2, . Equine Practice: 1995; 17:7, 11-15.

White NA, Benner E, Grant B, Hanson RR, McNitt D, Mitchell R. Equine degenerative joint disease, part 1. Equine Practice 1995; 17:6, 10-14.

Hanson RR, Baird AN, Pugh DG. Ileal impaction in horses. Compend Contin Educ Pract Vet; 1995; 17:1287-1295.

Hanson RR, Poland HM. Perineal urethrostomy for removal of a recurrent cystic calculi in a gelding. J Am Vet Med Assoc: 1995; 207:418-420.

**Hanson RR**, Nixon AJ, Meyer D, Gronwall R, Pendergast J. Evaluation of peritoneal fluid following intestinal resection and anastomosis in the horse. Am J Vet Res 1992; 53:216-221.

**Hanson RR**, Nixon AJ, Calderwood Mays M, Gronwall R, Pendergast J. Comparison of staple and suture techniques for end-to-end anastomosis of the small colon in horses. Am J Vet Res 1988; 49:1621 1628.

**Hanson RR**, Nixon AJ, Calderwood Mays M, Gronwall R, Pendergast J. Evaluation of three techniques for end-to-end anastomosis of the small colon in horses. Am J Vet Res 1988; 49: 1613 1620.

**Hanson RR**, Peyton LC. Surgical correction of momentary upward fixation of the patella in a Brahman cow. Can Vet J 1987; 28:675 677.

**Hanson RR**, Todhunter RJ. Herniation of the abdominal wall in pregnant mares. J Am Vet Med Assoc 1986; 189: 790 793.

Trim CM, **Hanson RR**. The effects of xylazine on renal function and plasma glucose in ponies. Veterin Rec 1986; 118:65 67.