

tured chordae tendinae of the mitral valve. *Vet Rec* 1990;127:376-379.

5. Long KJ, Bonagura JD, Darke PG. Standardised imaging technique for guided M-mode and Doppler echocardiography in the horse. *Equine Vet J* 1992;24:226-235.

6. Stadler P, Weinberger T, Kinkel NE. B-mode, M-mode and Doppler ultrasonographic findings in mitral valve insufficiency of horses. *Zentralbl Veterinarmed [A]* 1992;39:708-718.

7. Stadler P, Weinberger T, Deegen E. Pulsed Doppler echocardiography measurement in healthy warmblood horses. *Zentralbl Veterinarmed [A]* 1993;40:757-778.

8. Stadler P, Kinkel N, Deegen E. A comparison of cardiac stroke volume determination using the thermodilution method and PW-Doppler echocardiography for the evaluation of systolic heart function in the horse. *DTW Disch Tierarztl Wochenschr* 1994;101:312-315.

9. Mizuno Y, Aida H, Hara H, et al. Comparison of methods of cardiac output measurements determined by dye dilution, pulsed Doppler echocardiography and thermodilution in horses. *J Vet Med Sci* 1994;56:1-5.

10. Walker M, Geiser D. Effects of acetylpromazine on the hemodynamics of the equine metatarsal artery, as determined by two-dimensional real-time and pulsed Doppler ultrasonography. *Am J Vet Res* 1986;47:1075-1078.

11. Edinger H, Sendlhofer A. The use of Doppler ultrasound for the arteries of the distal extremities of the horse. *Tierarztl Prax Suppl* 1993;45-46.

12. Hoffmann KL, Wood AKW, McCarthy PH. Sonographic-anatomic correlation and imaging protocol for the kidneys of horses. *Am J Vet Res* 1995;56:1403-1412.

13. Maxie MG. The urinary system. In: *Pathology of domestic animals*. 3rd ed. Vol 3. Jubb KVF, Kennedy PC, and Palmer N, eds. San Diego: Academic Press Inc, 1985;343-411.

14. Barone R. Blood vessels of the kidneys in horses. *Bull Soc Sci Vet Lyon* 1956;58:237-245.

15. Pereira JGL. Hilar, juxtahilar and extrahilar branches of the renal arteries of the horse. *Rev Fac Med Vet Zoo Univ Sao Paulo* 1974;11:237-261.

16. Rose RJ, Hodgson DR. Appendix 2. In: *Manual of equine practice*. Philadelphia: WB Saunders Co, 1993;486.

17. Hall LW, Clarke KW. *Veterinary anaesthesia*. 9th ed. London: Bailliere Tindall, 1991;53-55.

18. Lewis BD, James EM. Current applications of duplex and color Doppler ultrasound imaging: abdomen. *Mayo Clin Proc* 1989;64:1158-1169.

19. Rigsby CM, Burns PN, Taylor KJW. Renal duplex ultrasonography. In: Taylor KJW, Burns PN, Wells PNT, eds. *Clinical applications of Doppler ultrasound*. New York: Raven Press, 1988;201-245.

20. Rifkin MD, Needleman L, Pasto ME, et al. Evaluation of renal transplant rejection by duplex Doppler examination: value of resistive index. *Am J Radiol* 1987;148:759-762.

21. Murphy FB, Gilarsky BP, Steinberg HV. Quantitative analysis of the Doppler waveform in acute renal transplant rejection using the pourcelot index. *Emory Univ J Med* 1989;3:68-71.

22. Platt JF, Rubin JM, Ellis JH. Distinction between obstructive and non-obstructive pyelocaliectasis with duplex Doppler ultrasonography. *Am J Radiol* 1989;153:997-1000.

23. Rivers BJ, Walter PA, O'Brien TD, et al. Duplex-Doppler estimation of Pourcelot resistive index in arcuate arteries in sedated normal cats. *J Vet Intern Med* 1996;10:28-33.

24. Morrow KL, Mowafak DS, Lappin MR, et al. Comparison of resistive index to clinical parameters in dogs with renal disease. *Vet Radiol Ultrasound* 1996;37:193-199.

25. Warshauer DM, Taylor KJW, Bia MJ, et al. Unusual causes of increased vascular impedance in renal transplants: duplex Doppler evaluation. *Radiology* 1988;169:367-370.

26. Muir WW, Milne DW, Skarda RT. Acute hemodynamic effects of furosemide administered intravenously in the horse. *Am J Vet Res* 1976;37:1177-1180.

27. Roberts BL, Blake JW, Tobin T. The pharmacology of furosemide in the horse. II. Its detection, pharmacokinetics and clearance from urine. *J Equine Med Surg* 1978;2:185-194.

28. Renowden SA, Cochlin DL. The effect of intravenous furosemide on the Doppler waveform in normal kidneys. *J Ultrasound Med* 1992;11:65-68.

Correction: In the report, "Insulin-like growth factor 1 and corticosteroid modulation of chondrocyte metabolic and mitogenic activities in interleukin 1-conditioned equine cartilage," by David D. Frisbie et al (Vol 58, No. 5, pp 524-530), the abbreviation in the middle of the last paragraph of the left-hand column on page 525 should be 'IGF-1,' not 'IGF- α 1,' and the last sentence at the bottom of page 525 should read, "A 50- μ l aliquot...", not a 50-ml aliquot. In addition, Figures 4 and 5 on page 527 were incorrectly exchanged. The correct versions are printed below. The printer of the *AJVR* regrets the errors.

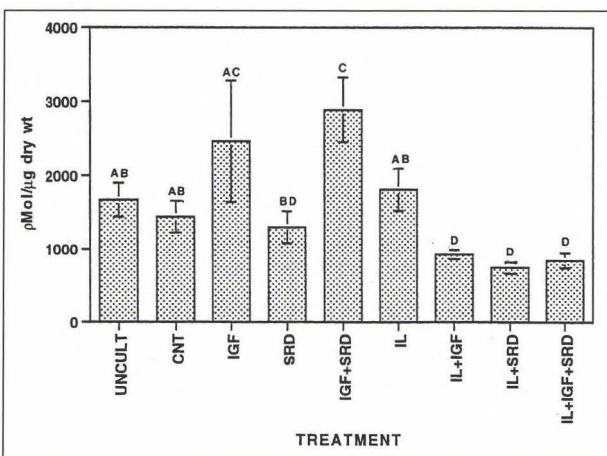


Figure 4—Collagen content measured by use of a reverse-phase high-performance liquid chromatography assay of hydroxyproline concentration in untreated cartilage cultures and cartilage conditioned with IL-1. Like symbols signify lack of statistical difference between treatment groups. UNCULT = uncultured cartilage. See Figure 1 for key.

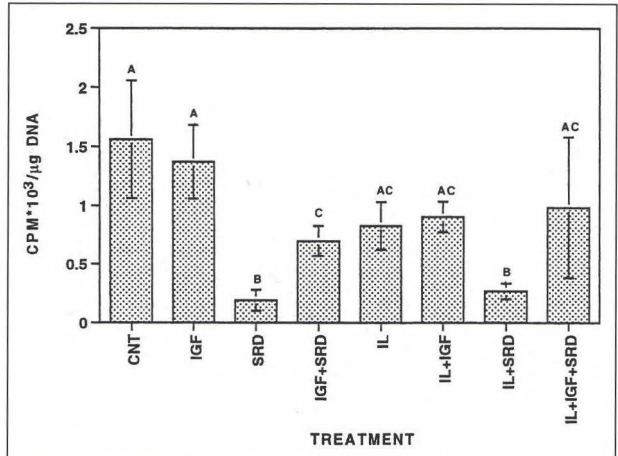


Figure 5—Synthesis of DNA measured by incorporation of [3 H]thymidine into DNA during a 16-hour pulse after 6 days of culture of cartilage in Dulbecco's modified Eagle's medium containing various cytokines. The [3 H]DNA was collected on glass fiber filters after precipitation by addition of 5% tricarboxylic acid in ethanol/ether. Specific activity is expressed as counts per minute per microgram of DNA; all values are mean \pm SEM. See Figure 1 for key.