



# MICHAEL H. BROWN

DVM, MS, DACVO

**Board-Certified Veterinary Ophthalmologist**

## **Publications**

Brown MH, Desrochers A, Davidson HJ, Anderson NV. Bilateral Entropion in a Gelbvieh Bull. Agri-Pract 1995;16(2):8-12.

Brown MH, Davidson HJ, Brightman AH, Galland JG. The Phenol Red Thread Tear Test in Dogs. Vet Comp Ophthalmol, 1997;6(4):274-277.

Brown MH, Fenwick BW, Rider MA, Brightman AH. Identification of Lactoferrin in Bovine Tears. Am J Vet Res 1996;57(9):1369-1372.

Brown MH, Brightman AB, Fenwick BW, Moore BR. Infectious Bovine Keratoconjunctivitis – A Review. J Vet Int Med, 1998;12(4) 259-266.

Brown MH, Brightman AH, Fenwick BF, Rider MA. Identification of lactoferrin in bovine tears. Invest Ophthalmol Vis Sci Abstract Book 1996;37(2):S849

Brown MH, Brightman AH, Butine MD, Moore TL. The Phenol Red Thread Tear Test in Healthy Cats. Vet Compar Ophthalmol, 1997;7(4):249-252.

Brown, MH. Veterinary Ophthalmic Diagnostics- The Complete Eye Exam. In: Cardiopet Educator, February 1998.

Brown, MH. How To Refer: Lens Conditions. NAVC Clinician's Brief, 2006;4(9): 23-24.

Brown, MH. Diagnostic Imagery: The Red Eye NAVC Clinician's Brief, 2007; 5(8): 14-18.

Eaton JS, Hollingsworth SR, Holmberg BJ, Brown MH, Smith PJ, and Maggs DJ. Effects of topically applied serum on healing rate of spontaneous chronic corneal epithelial defects in dogs. 39th Annual Meeting of the ACVO, Boston, Massachusetts, October 2008.

Dougherty M, Baker JF, Brown M and Learn D.B. Preclinical Phototoxicity Assays: Internal Validation Using Known Human Phototoxins. CRL Preclinical Services, Pennsylvania, Pathology Associates, Maryland, The Animal Eye Center of New Jersey, Poster Presentation at American College of Toxicology, San Antonio, TX, November 2013.

## **Publications (cont.)**

Evan A. Thackaberry Cynthia Farman, Vladimir Bantseev, Chris Schuetz, Julia F. Baker, Michael H. Brown, and Doug B. Learn. Intravitreal administration of known phototoxicants in the rabbit fails to produce phototoxicity: implications for phototoxicity testing of intravitreally administered small molecule therapeutics. Department of Safety Assessment, Genentech, South San Francisco, CA, USA, Charles River Pathology Associates, Frederick, MD, USA, The Animal Eye Center of New Jersey, Little Falls, NJ, USA, and Charles River Laboratories, Horsham, PA, USA. Accepted for publication 2014 Cutaneous and Ocular Toxicology.'

Eaton, Seth, J., Hollingsworth, Stephen R, Holmberg, Bradford J., Brown, Michael H., Smith, Patricia J., Maggs, David J. Effect of topically applied serum on reepithelialization rate of superficial chronic corneal epithelial defects in dogs. J Am Vet Med Assoc, 2017; May 1;250(9): 1014-1022. doi: 10.2460/javma.250.9.1014.

Gilger BC, Cook CS, Brown MH, Editors. Standards in Ocular Toxicology and Inflammation, Springer Nature SPi Global Pub, 2018, Eds Gilger, Brian C, Cook, Cynthia, Brown, Michael, ISBN 978-3-319-78364- 2.