

# Lori Jean Best, DVM

## EDUCATION:

**University of Tennessee, College of Veterinary Medicine** - Knoxville, TN 2016  
Residency, Comparative Ophthalmology

**University of Tennessee, College of Veterinary Medicine** - Knoxville, TN 2013  
Internship, Small Animal Medicine and Surgery

**Colorado State University, College of Veterinary Medicine** - Fort Collins, CO 2012  
Doctorate of Veterinary Medicine  
Graduated Magna Cum Laude

**University of Arizona** - Tucson, AZ 2007  
Bachelor of Science - Microbiology and Veterinary Medicine  
Graduated Magna Cum Laude

## ACADEMIC AWARDS AND GRANTS:

Arizona WICHE Sponsored Veterinary Student	2008-2012
ARCS Scholarship Recipient- <i>Howard Cherne Memorial</i>	2010-2011
Phi Zeta Honor Society of Veterinary Medicine	2010-2012
Carol B. Oakes Memorial Scholarship	2011-2012
Outstanding Veterinary Senior in Ophthalmology CSU CVM	2012
UTCVM Companion Animal Fund Grant (\$1,440)	2014

## PUBLICATIONS:

Best LJ, Hendrix DVH, Ward DA. Tear film osmolality and electrolyte composition in healthy horses. *AJVR*. Accepted for publication 04/2015.

Best LJ, Hendrix DVH, Ward DA. Diagnosis and treatment of keratoconjunctivitis sicca in dogs. *Today's Veterinary Practice* 2014: July/Aug; 16-22.

Best LJ, Newman SJ, Ward DA, Hendrix DVH. Scleral rupture secondary to idiopathic non-necrotizing scleritis in a dog. *Case Rep Vet Med*, vol. 2013, Article ID 193090, 5 pages, 2013. doi:10.1155/2013/193090

## ONGOING RESEARCH:

Best LJ, Hendrix DVH, Ward DA. Blink patterns and kinematics of lid motion in normal horses. Manuscript in progress 2015.

Best LJ, Ward DA. Steroid responsive retinal detachment syndrome in dogs: a retrospective review of 16 cases. Manuscript in progress 2015.

## **PRESENTATIONS & LECTURES:**

### **Friday Morning Faculty Rounds Presentation (30 minutes)**

Canine Corneal Squamous Cell Carcinoma	2012
Balloon Animals- Management of Tracheal Trauma	2013
Iris Abnormalities- From Boring to Bombé	2013
Dogs Meets Cat Claw- Management of Traumatic Corneal Laceration	2014
Steroid Responsive Retinal Detachment Syndrome in Dogs	2014
Corneal Pain- The Burning Truth	2015
Horsing Around with Equine Recurrent Uveitis- Novel therapeutic strategies	2015
Blink patterns and kinematics of lid motion in normal horse	2016

### **UTCVM Continuing Education Lectures (60 minutes)**

Differential Diagnosis of Blindness in dogs	2014
Ulcerative keratitis	2014
Retinal Detachments- Medical or Surgical?	2014
Neuro-ophthalmology	2015
Non-ulcerative Keratitis in Horses	2015

### **Research Abstract Presentations (15 minutes)**

Tear film osmolality and electrolyte composition in healthy horses	2014
American College of Veterinary Ophthalmologists Annual Meeting (poster)	
Tear film osmolality and electrolyte composition in healthy horses	2015
Comparative & Experimental Medicine and Public Health Research Symposium	
Blink patterns and kinematics of lid motion in normal horses	2015
American College of Veterinary Ophthalmologists Annual Meeting	