

Practical Ophthalmology for Equine Practitioners – 2 Days of Lectures & Practical Sessions

COURSE DATE: Fri 15 – Sat 16 Nov 2024

COURSE VENUE: Brazos Veterinary Equine Hospital,
Navasota, Texas

SPEAKERS/INSTRUCTORS:



Dennis Brooks DVM, PhD, Dipl.ACVO
American Specialist in Veterinary Ophthalmology
Professor Emeritus of Ophthalmology, Florida, USA



Brian Gilger DVM, MS, Dipl.ACVO
American Specialist in Veterinary Ophthalmology
Professor of Ophthalmology, North Carolina State University, USA



Ben Buchanan DVM, Dipl.ACVM, Dipl.ACVECC
American Specialist in Equine Internal Medicine & Emergency/Critical Care
Brazos Veterinary Equine Hospital, Texas, USA

PROGRAM:

8:00 – 8:30	<i>Registration & Welcome Breakfast</i>	
8:30 – 8:40	Course Introduction	
8:40 – 9:20	How to examine the equine eye	Brian Gilger
9:20 – 10:00	Advanced examinations of the eye (Ultrasonography, cytology etc.)	Brian Gilger
10:00 – 10:10	Questions	
10:10 – 10:40	<i>Esote Coffee Break</i>	
10:40 – 11:20	Ocular therapeutics	Brian Gilger
11:20 – 12:00	Corneal Ulceration	Dennis Brooks
12:00 – 12:40	Non-ulcerative corneal disease	Dennis Brooks
12:40 – 12:50	Questions	

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DAY 1 – continued

12:50 – 2:15 *Lunch*

2:15 – 5:45 **Practical Sessions on live horses and equine specimens** DB, BG, BB

- *Ophthalmologic Procedures - Nerve blocks, lavage system placement, aqueocentesis, intravitreal injections etc.*
- *Basic surgical techniques (enucleation, eyelid laceration repair, temporary tarsoraphy, corneal laceration, simple conjunctival grafts)*
- *Ocular ultrasound - live horses*

5:45 – 6:00 **Questions & Discussions**

6:00 – 7:00 *Wine & Cheese Reception*

DAY 2

8:00 – 8:30 *VetPD Breakfast*

8:30 – 8:50 Orbit, eyelids and adnexa (non-neoplastic diseases) Dennis Brooks

8:50 – 9:30 Uveitis Brian Gilger

9:30 – 10:00 The lens, fundus and vitreous Dennis Brooks

10:00 – 10:20 Questions & Discussion

10:20 – 10:50 *Coffee Break*

10:50 – 11:40 Glaucoma Dennis Brooks

11:40 – 12:20 Ocular neoplasia Brian Gilger

12:20 – 12:30 Questions & Discussions

12:30 – 1:45 *Lunch*

1:45 – 5:30 **Practical Sessions / Case-based Discussions in Small Groups** DB, BG, BB

- *Examination of Horses with Eye Problems I*
- *Examination of Horses with Eye Problems II*
- *Pre-purchase examination case-based discussions*

DB, BG, BB

5:30 – 5:45 Questions, Discussions & Final Remarks

