

Course Overview:

Veterinary ophthalmology for the general practitioner – Part 1

8-part webinar series with Prof Ron Ofri:

1. Ophthalmic examination made easy

Ophthalmic examination should not be complicated or expensive! All that's required is a good light source, a few accessories and drugs, and an understanding of the anatomy of the eye.

By the end of the talk you will know how to conduct a comprehensive ophthalmic examination, using widely-available equipment.

2. Challenges in eyelid surgery

There are numerous indications for eyelid surgery including correction of entropion and ectropion, resection of tumours, repair of lacerations, etc. Learn the principles of surgery in this critical organ.

By the end of the talk you will be able to diagnose, and plan surgery, of your eyelid cases.

3. Diseases of the lacrimal system. Beyond Cyclosporine and Schirmer Tear Test

Dry eye is a very prevalence cause of canine keratoconjunctivitis. While usually it is caused by an aqueous tear deficiency, there are other causes for this common disease. In this lecture we shall discuss the workup and treatment of patients with dry eye, as well as those presenting with tear drainage disorders.

By the end of the talk you will be able to diagnose various causes of dry eye in your canine and feline patients and offer appropriate treatment to each case.

4. Uveitis. It's a clinical sign, not a diagnosis

Often, anterior and/or posterior uveitis is simply a manifestation of a systemic disease. It may also be secondary to cataract (in dogs), neoplasia (in elderly patients) and corneal disease. Though some cases may be idiopathic, a diagnosis of uveitis mandates a thorough investigation to uncover the primary cause. Prompt treatment is required, as complications resulting from uveitis may lead to blindness. However, treatment without proper diagnosis will usually result only in temporary relief, and may very well endanger the patient's life if a potentially grave systemic condition is not diagnosed.

By the end of the talk you will learn the causes, clinical signs, required workup and proper treatment of uveitis.

5. Glaucoma: Understanding & treating a leading, and painful, cause of blindness

Early recognition of glaucoma is crucial for saving vision of patients. Learn how to diagnose and manage this painful and blinding disease.

By the end of the talk you will learn the causes, clinical signs, required workup and proper treatment of glaucoma

6. It's all about the optic nerve! Cranial Nerve II diseases and blindness

Many patients are blinded by optic nerve inflammation, neoplasia and other orbital diseases. Some of these diseases are easily treated. Others carry grave prognosis for vision, even for the patient.

By the end of the talk you will learn the causes, clinical signs, required workup and proper treatment of patients blinded by optic nerve disease

7. Unusual diseases of the feline cornea

Herpetic keratoconjunctivitis is undoubtedly the most common disease of the feline cornea. However, you may be presented with other diseases that are unique to the feline cornea, including sequestrum, eosinophilic keratitis, and symblepharon.

Learn how to diagnose and treat these challenging diseases!

By the end of the talk you will learn the causes, clinical signs, required workup and medical and/or surgical treatment of sequestrum, eosinophilic keratitis, and symblepharon in your feline patients.

8. Ophthalmology of exotic pets

Exotic species are increasingly popular pets. All of them have ophthalmic diseases, and in many cases these are unique disorders. Learn how to diagnose and treat eye diseases of rabbits and guinea pigs.

By the end of the talk you will learn the causes, diagnosis and treatment of the most common eye diseases in rabbits and guinea pigs.

Speaker: Prof. Ron Ofri

Ron Ofri was a member of the charter class of the Koret School of Veterinary Medicine, Hebrew University of Jerusalem, Israel. Upon his graduation he travelled to the University of Florida, where he spent the next 4 years undergoing clinical training in veterinary ophthalmology and obtaining his Ph.D. During this time Ron developed an interest in the physiology of vision, focusing on retinal electrophysiology and animal models of retinal diseases. Upon his graduation Ron returned to Israel and joined the faculty of his alma mater, where he is currently a Professor in veterinary ophthalmology, and author of more than 90 refereed papers. Ron is a contributing author to the Gelatt's classic textbook Veterinary Ophthalmology (3rd, 4th, 5th and 6th editions) as well as a co-author of the popular textbook Slatter's Fundamentals of Veterinary Ophthalmology (4th, 5th and 6th editions). Ron is a Diplomate of the European College of Veterinary Ophthalmology (ECVO), a former ECVO Executive Board member and Scientific Committee member and in 2002-2005 he served as President of the European Society of Veterinary Ophthalmology.

Ron is also a very popular international speaker, having been invited to talk in more than 35 countries and 6 continents, lecturing in continuing education seminars, national meetings and world congresses for general practitioners, as well as advanced training courses for veterinary ophthalmologists. Ron has authored the chapter on Visual Optics in the last 4 editions of Gelatt's Veterinary Ophthalmology. He has been lecturing on the topic, and teaching retinoscopy, at the ACVO Basic Science Course every 2 years since 2002, as well as in advanced symposiums in Asia, Australia, USA, and several European countries.

Course fee: GBP 360.00 + VAT