Exotic Animal Ophthalmology

University of Florida
Tilapia fish

Cataracts
Salmon in Norway
Goldfish cataract
Rabbits
Single Punctum
Indolent ulcers in dwarf rabbits
Orbital abscess
Warbles
Iris granulomas: Not *Pasteurella* but lens capsule rupture from protozoan *Encephalitozoon cuniculi*
Corneal edema

Thick cornea
Conjunctival overgrowth
Guinea pig with corneal dystrophy
Guinea pig with bone in angle
Guinea pig with corneal ulcer
Parasitic blepharitis Trixacurus
Guinea pig fundus
Chinchilla

KCS
Gerbil with cherry eye
Ferret and tonometry (IOP = 18-28 mmHg)
Ferret cataract
Ferret
Rats
Cataract and uveitis
SDA: Coronavirus
Mouse with keratitis
Hamster with plasma cell conjunctivitis/blepharitis
Cockatiel with ankyloblepharon

TE adhered
Exophthalmos
Glaucoma
Chlamydial conjunctivitis
Hibernoma of TE
Eye flukes: Philophthalmus
Conjunctivitis from Philophthalmus in a Capybara
Eagle with pellet in eye
ICA loosely attached in birds
Penetrating corneal ulcer

Angle
Pecten
Comorant

Fovea
Filoplumes
Scleral ossicles
Air bubbles indicate ossicle rupture

Endophthalmitis
Cataracts
Lens luxation
Cavum lenticuli
Retinal degeneration
Giraffe
Elephants
Big Cats

Cougar
Pilot whale

Total tapetum
Fruit bat retina
Fruit bat
Choroidal papillae provide retinal nutrition
Ulcer
Marsupials

Cataracts
Exotropia Possum
Reptiles/Amphibians

Camouflage
Gecko pupil
Fibropapilloma of green turtles
Enucleated African frogs can eat
Lipid keratopathy in tree frogs
Males have larger eyes in this Texas rat snake
Spectacles are fused lids

Retained spectacle  After molting
Subspectacular abscess

Oral infections (Aeromonas)
Hypovitaminosis A
GO GATORS!!!
Hypopyon: uveitis