Eye Pathology
COPLow
Gross Pathology Training 3
2016
16rd1778 Canine
Lymphoma
Uveal and Orbital
16rd1782 Canine
Orbital Sarcoma
Coccidioidomycosis
Valley Fever
16rd1894 Feline
Feline Neovascular Vitreoretinopathy
16rd1922 Canine
Extensive Iridociliary Adenoma in Traumatized Globe
Feline Neovascular Vitreoretinopathy with Keratitis and Endophthalmitis
16rd1934 Canine
Malignant Uveal Melanoma
prior
Gentamicin Injection
Ectropion Uvea mistaken for Neoplasia
Bilateral Canine Orbital meningioma
16RD1970 Feline
Blunt trauma
Thickening of Bruch’s membrane
16rd1999 Canine
Canine Uveo-dermatologic syndrome (VKH-like syndrome)
Granulomatous vitritis and chorioretinitis
Aspergillosis (systemic)
Feline Primary Open Angle Glaucoma
16RD2083 Canine
Corneal epithelial hyperplasia and dysplasia

Status post-operative evisceration and intrascleral prosthesis
Optic Nerve / Retinal Glioma
16RD2015 Feline
Uveal Schwannoma
16rd2173 Canine
Lymphoma
16RD2019 Canine
Granulomatous vitritis and chorioretinitis

Aspergillosis (systemic)
Asymmetric Uveitis
16RD2236 Canine
Metastatic telangiectatic OSA
DDX
Metastatic Hemangiosarcoma
Agkistrodon piscivorus
North America's only venomous water snake

Venom:
• Enzymes – Hyaluronidase and collagenase, spread of the venom through interstitial spaces;
• Proteases - Tissue necrosis and coagulopathies
• Phospholipases - Direct cytotoxic effects, - endothelial damage and inflammation.
• Nonenzymatic fraction - direct cardiovascular and respiratory effects - ventricular arrhythmias, hypotension
Uveal Schwannoma
of
Blue-eyed dogs
16RD2103 Canine
Lymphoma
Uveal Schwannoma
Uveal Lymphoma
Granulomatous scleritis
Blastomycosis
16RD2279 Canine
Metastatic
Transmissible Venereal Tumor
TVT
Iridal cysts masquerading as Melanoma
Corneal hydrops
inner choroidal fibrosis
Equine Recurrent Uveitis
ERU
Mdetastatic carcinoma
16rd2378 Feline
Early-life eye disease
Septic implantation syndrome
16rd2391 Canine
Surgical Aphacia
Streptococcal panophthalmitis
16rd23918 Feline
Feline diffuse iris melanoma
16RD2350 Canine
Histiocytic Sarcoma
16RD2427 Canine
Hwemangiosarcoma
Metastatic
Post-operative cataract surgery
Soemmerering's ring cataract
16RD2360 Canine
Carcinoma of the Gland of the Third Eyelid
16RD2411 Feline
Lymphoplasmacytic Uveitis
Feline Ocular Post-traumatic Sarcoma
FOPTS
Spindle-cell Variant
Trauma

Scleral Rupture

“Arrow in the head”
16rd2475 Feline
Undifferentiated Neoplasia
16rd2485 Canine
Pleomorphic Adenocarcinoma
Truly malignant iridociliary epithelial tumor
Chronic hemorrhage idiopathic
Coccidioidomycosis
Bland phakoclastic uveitis
Reactive Histiocytosis
16rd2530 Canine
Hemorrhage and Lymphoma
Systemic Mycosis
Septic Implantation Syndrome
Pldeomorphic Adenocarcinoma of the Iridociliary Epithelium Gentamicin Injection
Reactive Histiocytosis
Canine Orbital Meningioma
Mast Cell Tumor
16RD2653 Canine
Lymphohistiocytic Inflammation
Fibrinoid Vasculitis
Leptospirosis Vaccine Reaction
16rd2655 Canine
Retinal and Optic Nerve Glioma
16rd2671 Feline
Lymphoplasmacytic Uveitis

*Strongly Bartinella +*
16rd2697 Canine
Squamous cell carcinoma
16rd2699 Feline
Iridociliary Adenoma
Histiocytic sarcoma
Feline Atypical Melanoma

Osseous Metaplasia