**Galliformes**

CBS 818 – Spring 2024

**ALL:**

• Fowler 8 – Chapter 18: Galliformes

• Speer – Chapter 15: Management and Medicine of Backyard Poultry

• Review recent Pathology in Practice articles in JAVMA involving galliformes (good review of classic diseases!)

**Dannemiller:**

• Adult chicken hens (Gallus gallus) have measurable circulating plasma symmetric dimethylarginine via liquid chromatography–tandem mass spectrometry – AJVR 2023

• Houck, Emma L., et al. "Clinicopathologic, gross necropsy, and histopathologic effects of high-dose, repeated meloxicam administration in Rhode Island red chickens (Gallus gallus domesticus)." *Journal of Avian Medicine and Surgery* 36.2 (2022): 128-139.

• Clarke, Lorelei L., Cameron Ratliff, and Christoph Mans. "Clinicopathologic Findings in Chickens (Gallus gallus domesticus) Administered Amikacin Through Intravenous Regional Limb Perfusion." *Journal of Avian Medicine and Surgery* 36.2 (2022): 187-191.

**Souza:**

• Rückl, Anna, Donald L. Thompson Jr, and Jean-Michel Hatt. "Effect of the Prolactin Inhibitor **Cabergoline** and the Gonadotropin Releasing-Hormone Agonist Deslorelin in the Suppression of Plasma Prolactin Concentrations and Egg Laying in Quail (Coturnix japonica)." *Journal of Avian Medicine and Surgery* 36.1 (2022): 39-52.

• Lamb, Stephanie K., Glenn H. Olsen, and Anthony Pilny. "Four Different Surgical Approaches to Vasectomies in Male Texas Bobwhite Quail (Colinus virginianus texanus) and Northern Bobwhite Quail (Colinus virginianus)." *Journal of Avian Medicine and Surgery* 37.3 (2023): 226-234.

**Mumm:**

• Knutson, Kyra A., et al. "Effects of Intramuscular **Alfaxalone** and Midazolam Compared With Midazolam and Butorphanol in Rhode Island Red Hens (Gallus gallus domesticus)." *Journal of Avian Medicine and Surgery* 36.3 (2022): 287-294.

• Mastakov, Alexandr, et al. "Induction of general anesthesia with **alfaxalone** in the domestic chicken." *Journal of Avian Medicine and Surgery* 35.3 (2021): 269-279.

• Chang, Stephanie, Crystalyn B. Legg-St Pierre, and Barbara Ambros. "Comparison of sedative effects of **alfaxalone**-ketamine and **Alfaxalone**-midazolam administered intramuscularly in chickens." *Journal of Avian Medicine and Surgery* 36.1 (2022): 21-27.

**Stratton:**

• Khamisabadi, Ali, Siamak Kazemi-Darabadi, and Ghasem Akbari. "Comparison of anesthetic efficacy of lidocaine and bupivacaine in spinal anesthesia in chickens." *Journal of avian medicine and surgery* 35.1 (2021): 60-67.

• Cococcetta, Ciro, et al. "Effect of Hooding on Physiological Parameters During Manual Restraint in Rhode Island Red Hybrid Hens (Gallus gallus domesticus)." *Journal of Avian Medicine and Surgery* 37.2 (2023): 155-164.

**Martinelli:**

• Ellis, Jayne S., et al. "NOVEL **AVIBACTERIUM** SPECIES ASSOCIATED WITH SINUSITIS AND CONJUNCTIVITIS IN A MERRIAM'S WILD **TURKEY** (MELEAGRIS GALLOPAVO MERRIAMI) FLOCK IN COLORADO, USA." *The Journal of Wildlife Diseases* 58.4 (2022): 725-734.

• Shea, Stephanie A., et al. "Pathogen survey and predictors of **lymphoproliferative disease virus** infection in wild **turkeys** (meleagris gallopavo)." *The Journal of Wildlife Diseases* 58.3 (2022): 537-549.

• Vaasjo, Emma, et al. "Assessing the humoral response to and safety of a commercially available equine **west nile virus vaccine** in a zoo-based conservation breeding population of endangered greater **sage-grouse** (centrocercus urophasianus)." *Journal of Zoo and Wildlife Medicine* 52.2 (2021): 732-736.