**Reading assignments for Amphibians: Non-infectious**

Dr. Lewbart

CBS 817, Fall 2024

**All**

• Reptile Medicine and Surgery, 3rd edition – Chapter 52: Amphibian anesthesia

**Souza**

Lang, Danielle M., et al. Comparison of subcutaneous alfaxalone and subcutaneous alfaxalone-dexmedetomidine for sedation in the Houston toad (*Anaxyrus houstonensis*)." *Journal of Zoo and Wildlife Medicine* 55.1 (2024): 102-110.

Spitznagel, Katya, et al. Intramuscular alfaxalone effective dose (ED) determination and cardiopulmonary effects of ED99 in Sonoran Desert toads (*Incilius alvarius*)." *Journal of Herpetological Medicine and Surgery* 33.4 (2023): 251-256.

**Mumm**

Lisankis, Anthony P., et al. Prevalence of ocular abnormalities and normal diagnostic parameters in two groups of Panamanian golden frogs (*Atelopus zeteki*). *Journal of Zoo and Wildlife Medicine* 55.2 (2024): 322-329.

Coyne, Sean P., et al. Case definition and treatment trial of tetany syndrome in Panamanian golden frogs (*Atelopus zeteki*). *Journal of Zoo and Wildlife Medicine* 55.2 (2024): 447-452.

**Martinelli**

Louis, Meghan M., et al. "Investigation of potassium chloride for euthanasia of anesthetized marine toads (*Rhinella marina*)." *Journal of Herpetological Medicine and Surgery* 32.1 (2022): 42-47.

Freel, Tarra, et al. "Urinary corticosterone concentrations in free-ranging and managed cane toads (*Rhinella marina*)." *Journal of Zoo and Wildlife Medicine* 52.4 (2021): 1234-1240.

**Stratton**

Kane, Lauren P., et al. "Review of histologic lesions and mortality in Rio Cauca caecilians (*Typhlonectes natans*) over a 22-year period." *Journal of Zoo and Wildlife Medicine* 52.3 (2021): 901-908.

Francois, Camille, et al. "Gross and ultrasonographic anatomy of the coelomic organs of healthy axolotls (*Ambystoma mexicanum*)." *Journal of Zoo and Wildlife Medicine* 54.4 (2024): 670-680.

**Roeder**

Borel, Stéphanie, and Francesco Origgi. "Multisystemic emphysema (gas bubble disease)-associated acute mass mortality in a free-ranging population of common frog (*Rana temporaria*) in Switzerland." *The Journal of Wildlife Diseases* 59.3 (2023): 442-452.

Martinez, Sara Goñi, et al. "Cholelithiasis in captive mountain chicken frogs (*Leptodactylus fallax*): Diagnostic imaging and histopathological features." *Journal of Zoo and Wildlife Medicine* 53.1 (2022): 19-30.