**Reading assignments for Amphibian diseases – CBS 818**

Spring 2021

**All**

• Mader, 3rd edition – Chapter 137: Ddx by clincal signs—Amphibians

• Mader, 3rd edition – Chapter 89: Amphibian medicine (pgs. 1001 – 1013)

**Houck**

Hardman, Rebecca H., et al. "GEOGRAPHIC AND INDIVIDUAL DETERMINANTS OF IMPORTANT AMPHIBIAN PATHOGENS IN HELLBENDERS (CRYPTOBRANCHUS ALLEGANIENSIS) IN TENNESSEE AND ARKANSAS, USA." *Journal of Wildlife Diseases* 56.4 (2020): 803-814.

van Zijll Langhout, Martine, et al. "Evaluation of bone mineralization by computed tomography in wild and captive European common spadefoots (Pelobates fuscus), in relation to exposure to ultraviolet B radiation and dietary supplements." *Journal of Zoo and Wildlife Medicine* 48.3 (2017): 748-756.

**Mones**

Watters, Jessa L., et al. "Seasonality in Batrachochytrium dendrobatidis detection in amphibians in central Oklahoma, USA." *Journal of Zoo and Wildlife Medicine* 50.2 (2019): 492-497.

Rumschlag, Samantha L., and Michelle D. Boone. "Lethal and sublethal amphibian host responses to batrachochytrium dendrobatidis exposure are determined by the additive influence of host resource availability." *The Journal of Wildlife Diseases* 56.2 (2020): 338-349.

**Knutson**

Flach, Edmund J., et al. "Postmortem findings in eight species of captive caecilian (Amphibia: Gymnophiona) over a ten-year period." *Journal of Zoo and Wildlife Medicine* 50.4 (2020): 879-890.

Rodrigues, Jennifer K., et al. "Infestation by Chiggers (Hannemania sp.) of Miranda's White-lipped Frog (Leptodactylus macrosternum) from a Semiarid, Neotropic Region of Brazil." *Journal of wildlife diseases* 54.2 (2018): 397-399.

**Hepps**

Siddons, Spencer R., Marin C. Bray, and Catherine L. Searle. "Higher infection prevalence in amphibians inhabiting human-made compared to natural wetlands." *Journal of Wildlife Diseases* 56.4 (2020): 823-836.

Mosher, Brittany A., et al. "Estimating occurrence, prevalence, and detection of amphibian pathogens: insights from occupancy models." *Journal of wildlife diseases* 55.3 (2019): 563-575.

**Cabot**

Eustace, Ronan, et al. "Causes of mortality in captive Panamanian golden frogs (Atelopus zeteki) at the Maryland zoo in Baltimore, 2001–2013." *Journal of Zoo and Wildlife Medicine* 49.2 (2018): 324-334.

Milnes, Ellie L., et al. "Mycobacteriosis in a Zoo Population of Chinese Gliding Frogs (Rhacophorus dennysi) Due to Mycobacterium marinum." *Journal of Herpetological Medicine and Surgery* 30.1 (2020): 14-20