**Reading assignments for Vector-borne Diseases**

Dr. Petritz

CBS 818, Spring 2025

**Souza**

Bernasconi, David A., et al. "RACCOONS (PROCYON LOTOR) SHOW HIGHER TRYPANOSOMA CRUZI DETECTION RATES THAN VIRGINIA OPOSSUMS (DIDELPHIS VIRGINIANA) IN SOUTH CAROLINA, USA." *The Journal of Wildlife Diseases* 59.4 (2023): 673-683.

Valdés-Soto, Marcela, et al. "TRYPANOSOMA CRUZI INFECTION IN THREE SLENDER-TAILED MEERKATS (SURICATA SURICATTA)." *Journal of Zoo and Wildlife Medicine* 54.2 (2023): 394-400.

**Mumm**

Khan, Muhammad Akbar, et al. "DOCUMENTATION OF TRYPANOSOMA EVANSI IN CAPTIVE TIGERS AND LIONS IN PUNJAB (2016–2018), PAKISTAN." *Journal of Zoo and Wildlife Medicine* 53.4 (2023): 823-831.

Cerreta, Anthony J., et al. "Detection of vector-borne infections in lions and tigers at two zoos in Tennessee and Oklahoma, USA." *Journal of zoo and wildlife medicine: official publication of the American Association of Zoo Veterinarians* 53.1 (2022): 50.

**Martinelli**

Gakuya, Francis, et al. "Trypanosomiasis in Introduced Southern White Rhinoceros (Ceratotherium simum simum) Gifts to Ex Situ Habitat in Aitong, Kenya." *The Journal of Wildlife Diseases* 60.4 (2024): 886-902.

Marcek, Jacob, et al. "Potential shared disease risk among dogs and coyotes (Canis latrans) exemplified by the ecology of rickettsiosis in a Rocky Mountain spotted fever-epidemic region in northern Mexico." *The Journal of Wildlife Diseases* 59.4 (2023): 722-733.

**Stratton**

Weerarathne, Pabasara, et al. "High prevalence of Cytauxzoon felis in bobcats (Lynx rufus) across Oklahoma and occurrence in west Texas, USA." *The Journal of Wildlife Diseases* 59.3 (2023): 432-441.

Hofmeister, Erik, et al. "Serologic Survey of Selected Arthropod-Borne Pathogens in Free-Ranging Snowshoe Hares (Lepus americanus) Captured in Northern Michigan, USA." *The Journal of Wildlife Diseases* 60.2 (2024): 375-387.

**Roeder**

Lakshminarayana, Sonika B., et al. "DETECTION OF BABESIA CF. ODOCOILEI, BABESIA CAPREOLI, AND ANAPLASMA PHAGOCYTOPHILUM IN CERVIDS OF THE SCOTTISH HIGHLANDS, UNITED KINGDOM." *Journal of Zoo and Wildlife Medicine* 55.3 (2024): 750-756.

Reinoso-Pérez, María Teresa, et al. "Seasonal variation in detection of Haemosporidia in a bird community: A comparison of nested PCR and microscopy." *The Journal of Wildlife Diseases* 60.1 (2024): 105-115.