**Long-legged birds**

Gruiformes, Phoenicopteriformes, Ciconiiformes

CBS 817 – Fall 2025

**Stratton:**

* Ambar, Neta, Sherry Cox, and Barry K. Hartup. "PHARMACOKINETICS OF CEFTIOFUR CRYSTALLINE-FREE ACID ADMINISTERED VIA INTRAMUSCULAR INJECTION IN WHOOPING **CRANES** (GRUS AMERICANA)." *Journal of Zoo and Wildlife Medicine* 54.1 (2023): 1-7
* Jakobek, Benjamin T., et al. "EVALUATION OF PARENTERAL ADMINISTRATION OF VITAMIN E AND SELENIUM ON POSTCAPTURE MORTALITY AND ACTIVITIES IN GREATER SANDHILL **CRANES** (ANTIGONE CANADENSIS TABIDA)." *Journal of Zoo and Wildlife Medicine* 56.2 (2025): 381-391.

**Martinelli:**

* van Zanten, Trent C., and Shangzhe Xie. "Evaluation of symmetric dimethylarginine as an endogenous marker of **renal disease** in greater flamingos (Phoenicopterus roseus)." *Journal of Zoo and Wildlife Medicine* 53.4 (2023): 644-653.
* Mumm, Lauren E., et al. "**BLOOD FATTY ACID** PROFILES IN CHILEAN (PHOENICOPTERUS CHILENSIS) AND CARIBBEAN (PHOENICOPTERUS RUBER) FLAMINGOS IN MANAGED CARE." *Journal of Zoo and Wildlife Medicine* 55.4 (2024): 1032-1041.

**Roeder:**

* Schrøder, Anders S., et al. "**Echocardiography** in thirty American flamingos (Phoenicopterus ruber) and a case of suspected neurally mediated reflex syncope." *Journal of Zoo and Wildlife Medicine* 55.1 (2024): 195-199.
* Willis, Taylor J., et al. "**Echocardiographic** and Radiographic Parameters in 20 Lesser Flamingos (Phoeniconaias minor)." *Journal of Avian Medicine and Surgery* 39.2 (2025): 82-87.

**Day:**

* Leineweber, Christoph, et al. "Blood Plasma **Mineral** Concentrations in Captive Lesser Flamingos (Phoeniconaias minor) of a German Zoological Collection." *Journal of Avian Medicine and Surgery* 39.2 (2025): 75-81.
* Leineweber, Christoph, et al. "Plasma vitamin and **mineral** concentrations in captive greater flamingos (Phoenicopterus roseus) as influenced by diet change." *Journal of Zoo and Wildlife Medicine* 53.3 (2022): 561-572.

**Greenfield-Feig:**

* Sarvi, Jasmine Y., et al. "High-concentration **buprenorphine** exceeds target plasma concentrations for extended periods following subcutaneous administration in American flamingos (Phoenicopterus ruber)." *American Journal of Veterinary Research* 84.10 (2023): 1-6.
* Thorel, Milan, Yannick Roman, and Antoine Leclerc. "Influence of Freezing Temperature, Freezing Duration, and Repeated Freeze/Thaw Cycles on Electrophoretic Profiles in the White **Stork** (Ciconia ciconia)." *Journal of Avian Medicine and Surgery* 37.3 (2023): 266-274.