References

- Aymen, Jessica, Guy Fitzgerald, Stéphane Lair, and Claire Vergneau-Grosset. "Outcomes
 of birds of prey with surgical or traumatic wing amputation: a retrospective study from
 1995 to 2017." *Journal of Avian Medicine and Surgery* 36, no. 1 (2022): 14-20.
- 2. Carrasco, Daniel Calvo. "Fracture management in avian species." *Veterinary Clinics: Exotic Animal Practice* 22, no. 2 (2019): 223-238.
- Coutant, Thomas, Stéphane Lair, Guy Fitzgerald, Clément Perret-Thiry, and Claire
 Vergneau-Grosset. "Risk factors and prognosis for humeral fractures in birds of prey: a
 retrospective study of 461 cases from 2000 to 2015." *Journal of Avian Medicine and* Surgery 36, no. 1 (2022): 2-13.
- 4. Gore, Satish, M. G. Shisode, M. D. Kulkarni, A. H. Ulemale, A. V. Khanvilkar, and S. R. Samant. "Amputation of wing in Eurasian eagle owl (Bubo bubo)—a case report." *Intas Polivet* 11, no. 1 (2010): 123-124.
- 5. Gümüş, Fehmiye, Nihan Avcı, Başak Özgermen, and Mehmet Sağlam. "Retrospective evaluation of diseases in wild birds brought to Aksaray University Veterinary Faculty Animal Hospital Surgery Clinics: 102 cases (2020-2023)." *Veteriner Hekimler Derneği Dergisi* 95, no. 2: 140-148.
- 6. Hesterman, H., N. G. Gregory, and W. S. J. Boardman. "Deflighting procedures and their welfare implications in captive birds." *Animal Welfare* 10, no. 4 (2001): 405-419.
- 7. Langan, Jennifer N., and Sathya K. Chinnadurai. "Animal Welfare and Birds."

 In Fowler's Zoo and Free-ranging Animal Medicine Current Therapy, Volume 10, pp. 279-286. WB Saunders, 2023.

- 8. Latney, L., J. Runge, N. Wyre, M. P. Larenza-Menzies, C. Neville, and J. Briscoe.

 "Novel technique for scapulohumeral amputations in avian species: a case series." *Israel J Vet Med* 73, no. 1 (2018): 35-45.
- 9. Mikoni, Nicole A., David Sanchez-Migallon Guzman, Erik Fausak, and Joanne Paul-Murphy. "Recognition and assessment of pain-related behaviors in avian species: An integrative review." *Journal of Avian Medicine and Surgery* 36, no. 2 (2022): 153-172.
- 10. Mukhamedjanova, Aleese, Trinity Lundemo, and Sally Shady. "A Sustainable Approach to Designing a Bird Wing Prosthesis." In ASME International Mechanical Engineering Congress and Exposition, vol. 86663, p. V004T05A049. American Society of Mechanical Engineers, 2022.
- 11. Nanjappa, Madhu Doddhadasarahalli, Shongsir Warson Monsang, Hari Prasad Aithal, Amarpal, A. M. Pawde, Prakash Kinjavedkar, and M. M. S. Zama. "Unilateral wing amputation for the management of humerus fracture in a black kite (Milvus migrans)." (2013): 24-25.
- 12. Rose, Paul, Marianne Freeman, Ian Hickey, Robert Kelly, and Phillip Greenwell.

 "Considering What Animals "Need to Do" in Enclosure Design: Questions on Bird Flight and Aviaries." *Birds* 5, no. 3 (2024): 586-603.