



Cornell University

Cornell Wildlife Health Center

# ZOOLOGICAL MEDICINE



## VETERINARY CARE FOR ALL SPECIES

With ongoing widespread habitat destruction putting pressure on free-ranging wildlife populations around the world, managed captive populations represent a 'safety net' to protect the last of a species, a resource for us to learn how to optimize the health care of captive and free-living populations, and a key way to sensitize the public as to the importance of ecosystems and the wonders of biodiversity. In addition, maintaining self-sustaining captive populations lays a foundation for us to develop scientific programs for safe reintroduction of healthy individuals back into the wild, when and where circumstances permit.

Now more than ever, free-ranging wildlife as well as wild animals in captivity are in need of veterinarians working at the population as well as individual animal levels.

## AT HOME AND ABROAD

The Zoological Medicine team at Cornell University's College of Veterinary Medicine is comprised of board-certified veterinarians in zoological, wildlife, and companion exotic pet medicine; residents and interns in training; and licensed veterinary technicians. Each member of our team has a different area of expertise so that together, we can provide and consult on health care for virtually all species.

We focus on companion exotic animals and zoological collections locally, nationally and internationally. Whether treating injured wild raptors or ferrets with cancer, or helping to sustain breeding in endangered snow leopards, our team members work with other specialists at the College to provide outstanding care to



animals in need. We also provides students with unique clinical and research opportunities around the world.

## EDUCATION AND TEACHING

Nearly one third of Cornell veterinary students express an interest in a career working with non-domestic species. We enthusiastically train the next generation zoo and wildlife veterinarians through a comprehensive and stimulating educational environment. We offer not only extensive clinical opportunities, but also one of the most comprehensive curricula in non-domestic species medicine in the country.

Our applied approach to zoological medicine is offered to students via three unique full-time services with

opportunities for hands-on clinical experiences with the Companion Exotic Pet service within the Cornell University Hospital for Animals, the Janet L. Swanson Wildlife Hospital, and with the Rosamond Gifford Zoo in Syracuse.

## CONSERVATION THROUGH RESEARCH

With so many species in need of attention, and so many health challenges to address, we have a genuine passion for our mission to advance knowledge in order to improve the health and welfare of non-domestic animals. Through interdisciplinary clinical research, we work to answer key questions in the fields of zoological and wildlife medicine.

