Knowing Endangered Species
Carrie Friese

in Cloning Wild Life: Zoos, Captivity, and the Future of Endangered Animals
Published in print: 2013 Published Online: March 2016
Item type: chapter

This chapter explores the practices and logics that have been asserted when cloned endangered animals are classified as equivalent to hybrids, thereby questioning the role of cloning in zoos. In particular, it considers how cloning is being articulated as basic reproductive science research in zoos through the logic of modeling. Focusing on the amphibian cloning experiment at the Zoological Society of London's Institute of Zoology, the chapter examines the implications of cloning articulated as basic scientific research for species preservation. After describing how and why frogs are being cloned in this context, it discusses more basic scientific questions in the reproductive science research programs of some U.S. zoos. Finally, it assesses how nature and culture are intertwined with basic science.

Making Animals
Carrie Friese

in Cloning Wild Life: Zoos, Captivity, and the Future of Endangered Animals
Published in print: 2013 Published Online: March 2016
Item type: chapter

This chapter examines the practices and logics that are being argued for when cloned animals are unequivocally classified as part of the endangered species. Focusing on the cloned gaur, African wildcats, and sand cat, it explores how cloning is articulated in order to pursue the scientific identity of the zoological park through technology development. The chapter first considers the cloning of an endangered sand cat at the Audubon Center for Research of Endangered Species (ACRES) in New
Orleans before turning to the mesolevel, organizational work involved in the gaur and African wild cat cloning projects. It suggests that the focus on technology development—embodied by the cloned gaur, African wildcats, and sand cat—is consistent with the original formulation of the reproductive sciences that became incorporated into zoological parks.

**Law and Medicine**

Michael Freeman and Andrew Lewis (eds)

Published in print: 2000 Published Online: March 2012


This book, the third volume in the Current Legal Issues series, provides a treatment of an area that will stimulate and enlighten anyone interested in law and medicine. This book considers the many areas where medicine intersects with the law. Advances in medical research, reproductive science, and genetic research give rise to ethical and legal issues that are well known. These are reflected in chapters on cloning, organ donation, choosing genetic characteristics, and the use of Viagra. At the same time changes in health care funding call into question the rights of patients, whilst a rise in medical negligence litigation calls into question the doctor’s duty of care. What rights will patients have in a privately funded health service and what room is there for the patient’s right to choose or refuse treatment in such a system? The changing structure of health care is in the government’s hands comes whilst the supply of technology and drugs flows unregulated by market forces. In the future clashes between what can be done and what ought to be done will be increasingly referred to the courts. All of these important and changing facets of law and medicine are reflected in this book.