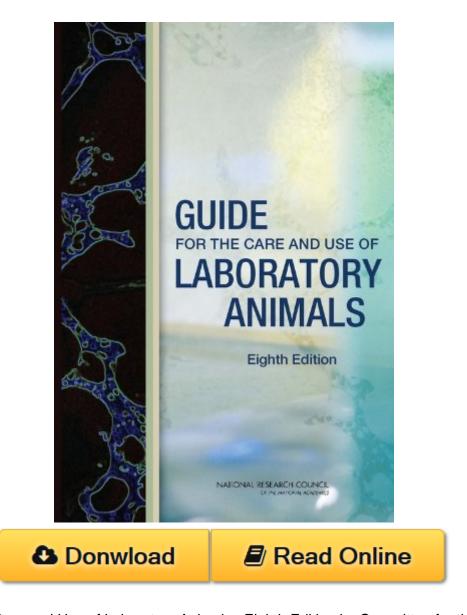
## Guide for the Care and Use of Laboratory Animals:: Eighth Edition PDF



Guide for the Care and Use of Laboratory Animals:: Eighth Edition by Committee for the Update of the Guide for the Care and Use of Laboratory Animals, Institute for Laboratory Animal Research, Division on Earth and Life Studies, National Research Council ISBN 0309154006

A respected resource for decades, the *Guide for the Care and Use of Laboratory Animals* has been updated by a committee of experts, taking into consideration input from the scientific and laboratory animal communities and the public at large. The *Guide* incorporates new scientific information on common laboratory animals, including aquatic species, and includes extensive references. It is organized around major components of animal use:

Key concepts of animal care and use. The Guide sets the framework for the humane care and

use of laboratory animals.

- Animal care and use program. The Guide discusses the concept of a broad Program of Animal Care and Use, including roles and responsibilities of the Institutional Official, Attending Veterinarian and the Institutional Animal Care and Use Committee.
- Animal environment, husbandry, and management. A chapter on this topic is now divided into sections on terrestrial and aquatic animals and provides recommendations for housing and environment, husbandry, behavioral and population management, and more.
- **Veterinary care.** The *Guide* discusses veterinary care and the responsibilities of the Attending Veterinarian. It includes recommendations on animal procurement and transportation, preventive medicine (including animal biosecurity), and clinical care and management. The *Guide* addresses distress and pain recognition and relief, and issues surrounding euthanasia.
- **Physical plant.** The *Guide* identifies design issues, providing construction guidelines for functional areas; considerations such as drainage, vibration and noise control, and environmental monitoring; and specialized facilities for animal housing and research needs.

The Guide for the Care and Use of Laboratory Animals provides a framework for the judgments required in the management of animal facilities. This updated and expanded resource of proven value will be important to scientists and researchers, veterinarians, animal care personnel, facilities managers, institutional administrators, policy makers involved in research issues, and animal welfare advocates.

## Guide for the Care and Use of Laboratory Animals:: Eighth Edition Review

This Guide for the Care and Use of Laboratory Animals:: Eighth Edition book is not really ordinary book, you have it then the world is in your hands. The benefit you get by reading this book is actually information inside this reserve incredible fresh, you will get information which is getting deeper an individual read a lot of information you will get. This kind of Guide for the Care and Use of Laboratory Animals:: Eighth Edition without we recognize teach the one who looking at it become critical in imagining and analyzing. Don't be worry Guide for the Care and Use of Laboratory Animals:: Eighth Edition can bring any time you are and not make your tote space or bookshelves' grow to be full because you can have it inside your lovely laptop even cell phone. This Guide for the Care and Use of Laboratory Animals:: Eighth Edition having great arrangement in word and layout, so you will not really feel uninterested in reading.