

# Laboratory Animal Medicine: Principles and Procedures, 1e

Margi Sirois

Download now

Click here if your download doesn"t start automatically

#### Laboratory Animal Medicine: Principles and Procedures, 1e

Margi Sirois

#### Laboratory Animal Medicine: Principles and Procedures, 1e Margi Sirois

This combination text and lab manual provides clinically relevant coverage of laboratory animal medicine and procedures. It covers a variety of species, including rats, mice, guinea pigs, hamsters, rabbits, gerbils, ferrets, nonhuman primates, and in a separate chapter, nontraditional lab animals, such as swine, chinchillas, armadillos, reptiles, amphibians, bats, farm animals, and dogs and cats. Coverage of each species is presented in a consistent format that includes taxonomy, anatomy and physiology, uses in biomedical research, reproduction, behavior, husbandry, restraint and handling, identification methods, injection techniques, medication administration and anesthesia, blood collection, common diseases, and euthanasia. Other key topics include the laboratory setting, regulatory guidelines, and ethical considerations. The lab manual portion of the book features a variety of exercises and observation sheets.

- Comprehensive coverage of a variety of topics such as animal species, the laboratory setting, regulatory guidelines, and ethical considerations prepares readers for a career in laboratory animal medicine
- Familiarizes readers with the handling, behavior, nutrition, and lab and treatment procedures for a large variety of common and nontraditional laboratory animals
- The consistent organization of each species chapter makes it easy for readers to quickly identify similarities and differences among various laboratory animals
- Laboratory exercises are included in a perforated section at the end of the book, allowing users to apply their knowledge and develop job skills
- Features a wealth of user-friendly features such as a two-color design, learning objectives, key points, and review questions
- Provides detailed information on specific legal and ethical requirements of lab animal care and use, including the ethics of pain management
- Convenient boxes and tables provide quick access to important anatomic and physiologic data for each species
- Discusses specific uses of each species in biomedical research, providing readers with a perspective on animal use that allows them to explain the benefits of animal use as required by veterinary technology program accreditation procedures



Read Online Laboratory Animal Medicine: Principles and Proce ...pdf

#### Download and Read Free Online Laboratory Animal Medicine: Principles and Procedures, 1e Margi Sirois

#### From reader reviews:

#### **Arthur Dickison:**

In this 21st one hundred year, people become competitive in each way. By being competitive currently, people have do something to make these people survives, being in the middle of the particular crowded place and notice through surrounding. One thing that sometimes many people have underestimated it for a while is reading. Yep, by reading a guide your ability to survive boost then having chance to stay than other is high. In your case who want to start reading a book, we give you this kind of Laboratory Animal Medicine: Principles and Procedures, 1e book as nice and daily reading book. Why, because this book is greater than just a book.

#### Rita Kirby:

Now a day individuals who Living in the era everywhere everything reachable by connect with the internet and the resources within it can be true or not call for people to be aware of each info they get. How individuals to be smart in receiving any information nowadays? Of course the reply is reading a book. Looking at a book can help persons out of this uncertainty Information particularly this Laboratory Animal Medicine: Principles and Procedures, 1e book because this book offers you rich facts and knowledge. Of course the details in this book hundred % guarantees there is no doubt in it as you know.

#### **Jeremy Hutchings:**

This Laboratory Animal Medicine: Principles and Procedures, 1e are reliable for you who want to become a successful person, why. The main reason of this Laboratory Animal Medicine: Principles and Procedures, 1e can be one of many great books you must have will be giving you more than just simple examining food but feed an individual with information that possibly will shock your prior knowledge. This book is handy, you can bring it everywhere and whenever your conditions both in e-book and printed ones. Beside that this Laboratory Animal Medicine: Principles and Procedures, 1e forcing you to have an enormous of experience such as rich vocabulary, giving you trial run of critical thinking that could it useful in your day exercise. So, let's have it and enjoy reading.

#### Joseph Yancey:

Do you have something that that suits you such as book? The book lovers usually prefer to select book like comic, brief story and the biggest one is novel. Now, why not attempting Laboratory Animal Medicine: Principles and Procedures, 1e that give your fun preference will be satisfied by reading this book. Reading practice all over the world can be said as the method for people to know world much better then how they react in the direction of the world. It can't be stated constantly that reading routine only for the geeky individual but for all of you who wants to be success person. So, for all you who want to start reading through as your good habit, you may pick Laboratory Animal Medicine: Principles and Procedures, 1e become your own starter.

Download and Read Online Laboratory Animal Medicine: Principles and Procedures, 1e Margi Sirois #HMQ3C29BF4V

## Read Laboratory Animal Medicine: Principles and Procedures, 1e by Margi Sirois for online ebook

Laboratory Animal Medicine: Principles and Procedures, 1e by Margi Sirois Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Laboratory Animal Medicine: Principles and Procedures, 1e by Margi Sirois books to read online.

### Online Laboratory Animal Medicine: Principles and Procedures, 1e by Margi Sirois ebook PDF download

Laboratory Animal Medicine: Principles and Procedures, 1e by Margi Sirois Doc

Laboratory Animal Medicine: Principles and Procedures, 1e by Margi Sirois Mobipocket

Laboratory Animal Medicine: Principles and Procedures, 1e by Margi Sirois EPub