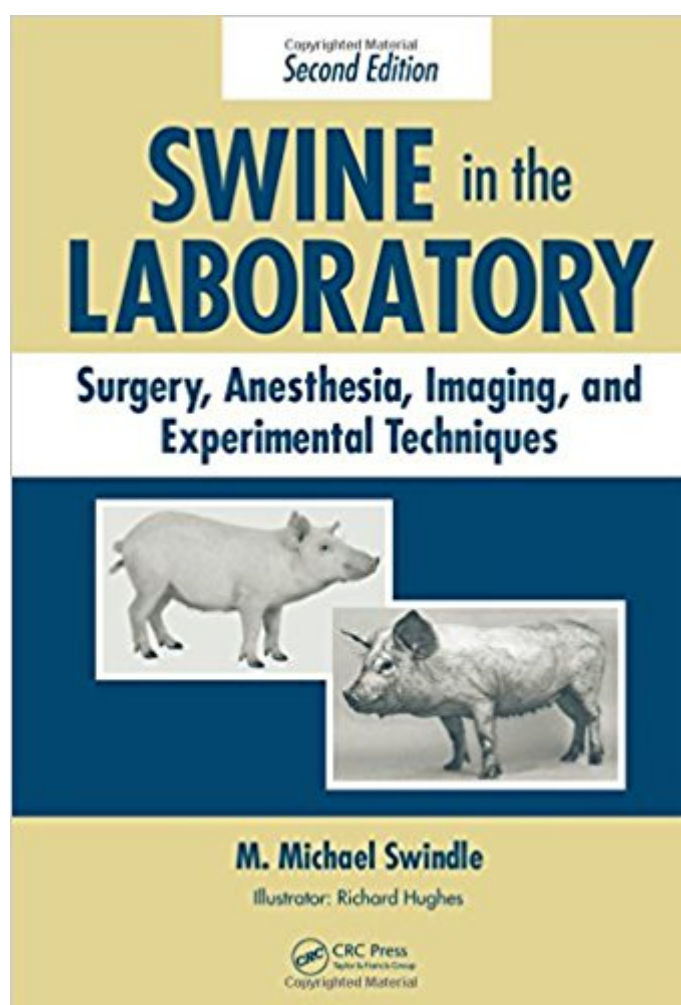


The book was found

# Swine In The Laboratory: Surgery, Anesthesia, Imaging, And Experimental Techniques, Second Edition



## Synopsis

To diminish the learning curve associated with using swine as models, *Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques, Second Edition* provides practical technical information for the use of swine in biomedical research. The book focuses on models produced by surgical and other invasive procedures, supplying the basic principles for performing experiments with an organ or system of interest. New to the Second Edition Updated sections on anesthesia and perioperative care, including practical information for more complex models Expansion of anatomic and physiologic details Additional detail in the endoscopy section Chapters on toxicology and radiobiology Chapters that include angiographic, echocardiographic, CT, MRI, and PET imaging techniques with a corresponding DVD of the images More tables of normal values on the most commonly used minipigs and domestic breeds Beneficial for investigators, veterinarians, and technicians using swine for experimental and agricultural procedures, *Swine in the Laboratory* is certain to foster the appropriate, humane use of swine in biomedical research.

## Book Information

Hardcover: 496 pages

Publisher: CRC Press; 2 edition (March 22, 2007)

Language: English

ISBN-10: 0849392780

ISBN-13: 978-0849392788

Product Dimensions: 9.9 x 7.3 x 1.2 inches

Shipping Weight: 2.4 pounds

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #2,627,998 in Books (See Top 100 in Books) #16 in [Books > Medical Books > Veterinary Medicine > Cardiology](#) #1074 in [Books > Textbooks > Medicine & Health Sciences > Veterinary Medicine > General](#) #1477 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Cardiology](#)

## Customer Reviews

Medical University of South Carolina, Charleston, USA

That's all there is to it- if you work with pigs in a lab setting, this book will be a valuable resource several times over. It's worth every penny, has a great formulary, and has good pictures that helped my techs learn various techniques.

[Download to continue reading...](#)

Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques, Second Edition  
Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques, Third Edition  
The Croc Ate My Homework: A Pearls Before Swine Collection (Pearls Before Swine Kids)  
When Crocs Fly: A Pearls Before Swine Collection (Pearls Before Swine Kids)  
Fundamentals 2: Infectn Control, Anesthesia, Surgery: INFECTION CONTROL, LOCAL ANESTHESIA & ORAL AND MAXILLOFACIAL SURGERY  
Anesthesia and Analgesia in Laboratory Animals, Second Edition (American College of Laboratory Animal Medicine)  
Portal Hypertension: Diagnostic Imaging and Imaging-Guided Therapy (Medical Radiology / Diagnostic Imaging)  
Manual of Microsurgery on the Laboratory Rat. Part 1: General Information and Experimental Techniques (Techniques in the Behavioral and Neural Science, 4) (Pt.1)  
Gastric Sleeve Diet: A Comprehensive Gastric Sleeve Weight Loss Surgery Diet Guide (Gastric Sleeve Surgery, Gastric Sleeve Diet, Bariatric Surgery, Weight Loss Surgery, Maximizing Success Rate)  
The Laboratory Mouse, Second Edition (HANDBOOK OF EXPERIMENTAL ANIMALS)  
Experimental and Quasi-Experimental Designs for Generalized Causal Inference  
Patient Care in Imaging Technology (Basic Medical Techniques and Patient Care in Imaging Technol)  
Experimental Psychology (PSY 301 Introduction to Experimental Psychology)  
Experimental Structural Dynamics: An Introduction to Experimental Methods of Characterizing Vibrating Structures  
Operative Techniques in Foot and Ankle Surgery (Operative Techniques in Orthopaedic Surgery)  
Chestnut's Obstetric Anesthesia: Principles and Practice: Expert Consult - Online and Print, 5e (Chestnut, Chestnut's Obstetric Anesthesia: Principles and Practice)  
Local Anesthesia in Dentistry, with Special Reference to Infiltration and Conduction Anesthesia; A Text-book for Dentists, Physicians and Students, Smith's Anesthesia for Infants and Children E-Book (Smiths Anesthesia for Infants and Children)  
A Practice of Anesthesia for Infants and Children E-Book: Expert Consult: Online and Print (Practice of Anesthesia for Infants & Children)  
Anesthesia for Genetic, Metabolic, and Dysmorphic Syndromes of Childhood (Baum, Anesthesia for Genetic, Metabolic, and Dysmorphic Syndromes of Childhood)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)