SECOND EDITION

# EMERGENCY PROCEDURES

for the Small Animal Veterinarian

Signe J Plunkett DVM



# **Small Animal Emergency Procedures**

**JA Banks** 

#### **Small Animal Emergency Procedures:**

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emergency situation Easy to access format with concise text and lots of lists Divided into organ systems making it easy to locate information in a hurry Handy information on what to tell the owner in emergency injury situations Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care Jamie M. Burkitt Creedon, Harold Davis, 2023-02-17 Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care Detailed standardized step by step protocols for easy access to essential information in small animal emergency rooms and intensive care units Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care Second Edition offers a complete and clinically oriented reference for step by step detail on a wide range of procedures in the small animal emergency room and intensive care unit Each protocol provides detailed instructions grounded in the evidence The book is carefully designed for ease of use with concise but comprehensive explanations useful equipment lists protocols called out in boxes and extensive reference lists In the revised and expanded Second Edition information has been updated and expanded throughout and information and chapters have been added in many important areas including veterinary point of care ultrasound VPOCUS veterinary CPR blood banking and transfusion medicine advanced techniques for mechanical ventilation and veterinary health care team wellbeing A companion website offers the protocols in Word for editing and use in practice and the figures from the book in PowerPoint Specific topics covered in Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care include The cardiovascular system covering catheterization of the venous compartment arterial puncture and catheterization cardiac VPOCUS principles of electrocardiography and electrocardiogram interpretation The respiratory system covering oxygen therapy pulse oximetry and CO oximetry blood gas analysis pleural space and lung VPOCUS tracheal intubation and temporary tracheostomy. The urinary and abdominal systems covering urethral catheterization abdominal VPOCUS peritoneal dialysis technical management of hemodialysis patients and peritoneal evaluation Transfusion medicine covering blood banking blood typing cross matching and administration of blood and other biological products Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care presents invaluable and accessible information for emergency situations making it a highly useful reference for veterinary practitioners veterinary technicians and nurses veterinary students small animal emergency and critical care residents small animal emergency and critical care specialists and emergency and critical care veterinary technicians and nurse specialists **Advanced Monitoring and Procedures** for Small Animal Emergency and Critical Care Jamie M. Burkitt Creedon, Harold Davis, 2012-04-03 Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care is a comprehensive yet practical reference providing hands on information essential to veterinarians and veterinary technicians involved in emergency and critical care Written by an expert team of veterinarians and veterinary technicians this well referenced book offers step by step protocols for performing advanced emergency and critical care procedures and monitoring techniques Packed with practical guidance in an easy to use format this book is ideally suited for guick access in emergency rooms or intensive care units Organized primarily by

body system each chapter covers general principles indications equipment techniques basic interpretation troubleshooting and contraindications Standardized protocols supply equipment lists and step by step instructions throughout and a companion website offers images from the book in PowerPoint and protocols as downloadable Word files Advanced Monitoring and Procedures for Small Animal Emergency and Critical Care is a valuable resource for any veterinary staff member with an interest in improving the standard of care in emergency and critical care medicine **Textbook of Small** Animal Emergency Medicine Kenneth J. Drobatz, Kate Hopper, Elizabeth A. Rozanski, Deborah C. Silverstein, 2018-09-11 Textbook of Small Animal Emergency Medicine offers an in depth understanding of emergency disease processes and the underlying rationale for the diagnosis treatment monitoring and prognosis for these conditions in small animals A comprehensive reference on a major topic in veterinary medicine The only book in this discipline to cover the pathophysiology of disease in depth Edited by four respected experts in veterinary emergency medicine A core text for those studying for specialty examinations Includes access to a website with video clips additional figures and the figures from the book in PowerPoint Textbook of Small Animal Emergency Medicine offers an in depth understanding of emergency disease processes and the underlying rationale for the diagnosis treatment monitoring and prognosis for these conditions in small animals Veterinary Technician's Manual for Small Animal Emergency and Critical Care Christopher L. Norkus, 2011-10-11 Veterinary Technician's Manual for Small Animal Emergency and Critical Care provides a comprehensive reference on emergency and critical care medicine for veterinary technicians of all skill levels Beginning with information on initial patient assessment and triage the first section covers shock and initial stabilization venous access monitoring and cardiopulmonary cerebral resuscitation A section on specific conditions such as cardiovascular and respiratory emergencies is organized by system with a final section highlighting select topics like anesthesia and analgesia transfusion medicine and critical care pharmacology Case studies review questions and images are provided on a companion website at www wiley com go norkus Coverage focuses on dogs and cats with special considerations for handling exotic and avian emergencies covered in a dedicated chapter This in depth material in an easy to navigate format is an essential resource for veterinary technicians and assistants emergency and critical care veterinary technician specialists and veterinary technician students

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