Record Nr. UNINA9910830282203321 The veterinary nurse's practical guide to small animal anaesthesia / / **Titolo** edited by Niamh Clancy Pubbl/distr/stampa Hoboken, New Jersey:,: Wiley-Blackwell,, [2023] ©2023 **ISBN** 1-119-71702-7 1-119-71696-9 Descrizione fisica 1 online resource (402 pages) Disciplina 636.089069 Soggetti Animal health technicians Veterinary anesthesia Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Pre-anaesthetic Assessment and premedication -- Interpreting blood results -- Cardiovascular physiology -- Respiratory physiology & ventilation -- Blood pressure regulation and monitoring --Capnography & Spirometry -- Pulse Oximetry -- Practical ECGs -- Fluid Therapy -- Induction Agents -- Inhalant Anaesthetic Agents --Intubation -- The Anaesthetic Machine and Breathing Systems --Anaesthesia Recovery -- Pain -- Local Anaesthetic techniques --Constant rate infusions and calculations -- Case studies. Sommario/riassunto "The Veterinary Nurse's Practical Guide to Small Animal Anaesthesia meets the need for a single practical guide to veterinary anaesthesia and its potential complications. Written by practicing veterinary nurses, the guide analyzes each stage in turn, beginning with a discussion of pre-assessment and pre-medication of patients. Most critically, it reviews the normal functioning of each physiological system in small animals before detailing common problems caused in these systems by anaesthesia. Developed for the day-to-day needs of veterinary nurses. readers will also find: Step-by-step guides to addressing specific issues

> such as GDV, brachycephalic patients, aggressive patients, and more Detailed guidelines for interpreting common test results and biometrics such as capnography and ECGs Chapters designed for easy reference in

specific emergency situations The Veterinary Nurse's Practical Guide to Small Animal Anaesthesia is an essential tool for veterinary nurses and veterinary technicians"--