Record Nr. UNINA9910464191903321 Autore Sharkey Leslie C. <1964, > Titolo Manual of veterinary clinical chemistry: a case study approach / / Leslie C. Sharkey, DVM, PhD, DACVP, M. Judith Radin, DVM, PhD, DACVP Pubbl/distr/stampa Jackson, WY:,: Teton NewMedia,, [2010] ©2010 **ISBN** 0-429-17267-2 1-4822-4119-6 Descrizione fisica 1 online resource (420 p.) Disciplina 636.089607561 Soggetti Veterinary clinical chemistry Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Description based upon print version of record. Nota di contenuto Front Cover; Preface; Dedication; Acknowledgements; Table of Contents; How to use the Manual of Veterinary Clinical Chemistry: A Case Study Approach; Abbreviations; Chapter 1: Developing a Plan for Interpretation; Chapter 2: Liver Enzyme Elevations; Chapter 3: Tests of the Gastrointestinal System and Carbohydrate Metabolism; Chapter 4: Serum Proteins: Chapter 5: Tests of Renal Function: Chapter 6: Abnormalities of Calcium, Phosphorus, and Magnesium; Chapter 7: Electrolyte and Acid/Base Evaluation Sommario/riassunto This title provides veterinary students and non-specialist with a case study base workbook which serves as a guide to effective use and interpretation of clinical chemistry laboratory methods in domestic animals. There are over 100 case studies involving real patients and findings in dogs, cats, horses, lamas, alpacas, pot belled pigs and ferrets. Case studies consist of patient history, physical examination findings, and clinicopthologic data such as CBC, urinalysis, cytology or fluid analysis. A summary is given for each patient that includes a description of follow up tests and response