



BIOLOGY KENNETH RAYMOND MILLER 1999-02

*MATERNITY AND WOMEN'S HEALTH CARE E-BOOK* DEITRA LEONARD LOWDERMILK 2019-09-23 STAY UP-TO-DATE WITH THE LATEST IN WOMEN'S HEALTH! MATERNITY AND WOMEN'S HEALTH CARE, 12TH EDITION PROVIDES EVIDENCE-BASED COVERAGE OF EVERYTHING YOU NEED TO KNOW ABOUT CARING FOR WOMEN OF CHILDBEARING AGE. THE NEW EDITION IS THOROUGHLY UPDATED AND CONSISTENT WITH THE NCLEX® TEST PLAN, FOCUSING ON PRIORITIZATION OF CARE AND HOW BEST TO WORK AMONG INTERPROFESSIONAL TEAMS. AS IN PREVIOUS EDITIONS, THIS TEXT EMPHASIZES CHILDBEARING CONCERNS LIKE NEWBORN CARE, WELLNESS PROMOTION AND THE MANAGEMENT OF WOMEN'S HEALTH PROBLEMS. THE 12TH EDITION INTEGRATES THE CONTINUUM OF CARE THROUGHOUT, FOCUSING ON THE IMPORTANCE OF UNDERSTANDING FAMILY, CULTURE, AND COMMUNITY-BASED CARE ALONG WITH NEW MEDICATION ALERTS, FUTURE TRENDS IN CONTRACEPTION, HUMAN TRAFFICKING, THE ZIKA VIRUS, AND MORE! CONTENT ON MANY HIGH-RISK CONDITIONS HAS BEEN UPDATED TO REFLECT NEWLY PUBLISHED GUIDELINES. EXPERT AUTHORS OF THE MARKET-LEADING MATERNITY NURSING TEXTBOOK DELIVER THE MOST ACCURATE, UP-TO-DATE CONTENT. CLINICAL REASONING CASE STUDIES PROVIDE YOU WITH OPPORTUNITIES TO CRITICALLY ANALYZE A CLIENT SITUATION AND UTILIZE CLINICAL REASONING SKILLS TO IDENTIFY PRIORITIES IN CARE. COMMUNITY ACTIVITY BOXES FOCUS ON MATERNAL AND NEWBORN ACTIVITIES THAT CAN BE PURSUED IN LOCAL COMMUNITY SETTINGS AND ONLINE AND ILLUSTRATE NURSING CARE IN A VARIETY OF SETTINGS INCLUDING ASSISTING CLIENTS LOCATING RESOURCES. CULTURAL CONSIDERATIONS STRESS THE IMPORTANCE OF CONSIDERING THE BELIEFS AND HEALTH PRACTICES OF CLIENTS AND THEIR FAMILIES FROM VARIOUS CULTURES WHEN PROVIDING CARE. EMERGENCY BOXES PROVIDE INFORMATION ABOUT VARIOUS EMERGENCY SITUATIONS AND OFFER A QUICK REFERENCE IN CRITICAL SITUATIONS. MEDICATION GUIDES PROVIDE KEY INFORMATION ABOUT COMMONLY USED MEDICATIONS WITH SPECIFIC NURSING IMPLICATIONS. NURSING CARE PLANS IDENTIFY PRIORITY CLIENT PROBLEMS AND CONCERNS ALONG WITH APPROPRIATE INTERVENTIONS AND RATIONALE. HIGHLIGHTED SAFETY ALERTS INTEGRATED WITHIN THE CONTENT DRAW ATTENTION TO DEVELOPING COMPETENCIES RELATED TO SAFE NURSING PRACTICE. SIGNS OF POTENTIAL COMPLICATIONS HIGHLIGHT VITAL CONCERNS, ALERTING YOU TO SIGNS AND SYMPTOMS OF COMPLICATIONS AND THE IMMEDIATE INTERVENTIONS TO PROVIDE. TEACHING FOR SELF-MANAGEMENT BOXES HIGHLIGHT IMPORTANT INFORMATION THAT YOU NEED TO COMMUNICATE TO PATIENTS AND FAMILIES FOR FOLLOW-UP CARE. MEDICATION ALERTS HIGHLIGHTED AND INTEGRATED WITHIN THE CONTENT ALERT YOU TO CRITICAL DRUG INFORMATION THAT MUST BE CONSIDERED TO PROVIDE SAFE CLIENT CARE.

*BIOIMPEDANCE AND BIOELECTRICITY BASICS*

**COMMON CLINICAL PRESENTATIONS IN DOGS AND CATS** RYANE E. ENGLAR 2019-09-18 COMMON CLINICAL PRESENTATIONS IN DOGS AND CATS IS A RELIABLE RESOURCE AND QUICK REFERENCE TO ESSENTIAL INFORMATION FOR DIAGNOSING CANINE AND FELINE PATIENTS, BASED ON PRESENTING COMPLAINTS. THE TEXT TAKES A PROBLEM-ORIENTED APPROACH TO RECOGNIZING COMMON CLINICAL CONDITIONS, AND INTRODUCES DIAGNOSTIC AND TREATMENT PLANS FOR COMPANION ANIMAL PRACTICE. EQUALLY USEFUL FOR VETERINARY STUDENTS AND PRACTICING CLINICIANS, THE BOOK PRESENTS 78 CHAPTERS GROUPED BY BODY SYSTEM, FOR EASE OF ACCESS. EACH CHAPTER FOCUSES ON IDENTIFYING THE CHIEF COMPLAINT, PINPOINTING POSSIBLE DIAGNOSES, AND DETERMINING THE CLINICAL APPROACH TO PATIENT CARE. THE BOOK IS RICHLY ILLUSTRATED THROUGHOUT WITH CLINICAL PHOTOGRAPHS AND LINE DRAWINGS THAT DEMONSTRATE THE CONCEPTS PRESENTED. COMMON CLINICAL PRESENTATIONS IN DOGS AND CATS IS AN ESSENTIAL RESOURCE THAT: \* GIVES CLINICIANS FAST ACCESS TO ESSENTIAL DETAILS FOR APPROACHING COMMON CASE PRESENTATIONS IN DOGS AND CATS AND FORMING A CORRECT DIAGNOSIS \* PRESENTS INFORMATION BY CLINICAL SIGNS, ORGANIZED BY BODY SYSTEM \* TAKES A STANDARDIZED CHAPTER FORMAT FOR EASE OF USE \* INCLUDES COLOR PHOTOGRAPHS AND LINE DRAWINGS TO ILLUSTRATE THE CONDITIONS DISCUSSED WRITTEN FOR SMALL ANIMAL GENERAL PRACTITIONERS AND VETERINARY STUDENTS, COMMON CLINICAL PRESENTATIONS IN DOGS AND CATS IS A PATIENT-SIDE REFERENCE THAT CAN HELP PRACTITIONERS GAIN THE KNOWLEDGE AND CONFIDENCE TO CORRECTLY DIAGNOSE A WIDE RANGE OF CLINICAL PRESENTATIONS.

SVERRE GRIMNES 2014-08-14 BIOIMPEDANCE AND BIOELECTRICITY BASICS, 3RD EDITION PAVES AN EASIER AND MORE EFFICIENT WAY FOR PEOPLE SEEKING BASIC KNOWLEDGE ABOUT THIS DISCIPLINE. THIS BOOK'S FOCUS IS ON SYSTEMS WITH GALVANIC CONTACT WITH TISSUE, WITH SPECIFIC DETAIL ON THE GEOMETRY OF THE MEASURING SYSTEM. BOTH AUTHORS ARE INTERNATIONALLY RECOGNIZED EXPERTS IN THE FIELD. THE HIGHLY EFFECTIVE, EASILY FOLLOWED ORGANIZATION OF THE SECOND EDITION HAS BEEN RETAINED, WITH A NEW DISCUSSION OF STATE-OF-THE-ART ADVANCES IN DATA ANALYSIS, MODELLING, ENDOGENIC SOURCES, TISSUE ELECTRICAL PROPERTIES, ELECTRODES, INSTRUMENTATION AND MEASUREMENTS. THIS BOOK PROVIDES THE BASIC KNOWLEDGE OF ELECTROCHEMISTRY, ELECTRONIC ENGINEERING, PHYSICS, PHYSIOLOGY, MATHEMATICS, AND MODEL THINKING THAT IS NEEDED TO UNDERSTAND THIS KEY AREA IN BIOMEDICINE AND BIOPHYSICS. COVERS TISSUE IMPEDANCE FROM THE GROUND UP IN AN INTUITIVE MANNER, SUPPORTED WITH FIGURES AND EXAMPLES NEW CHAPTERS ON ELECTRODES AND STATISTICAL ANALYSIS DISCUSSES IN DETAIL DIELECTRIC AND ELECTROCHEMICAL ASPECTS, GEOMETRY AND INSTRUMENTATION AS WELL AS ELECTRICAL ENGINEERING CONCEPTS OF NETWORK THEORY, PROVIDING A CROSS-DISCIPLINARY RESOURCE FOR ENGINEERS, LIFE SCIENTISTS, AND PHYSICISTS