

aacn identifying dysrhythmias exam

Mastering the AACN Identifying Dysrhythmias Exam: A Comprehensive Guide

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The AACN is a leading professional organization dedicated to advancing the specialty of critical care nursing. Their publications are widely recognized for their accuracy, rigor, and relevance to the critical care field. Their expertise in this area ensures the high quality of educational materials related to the aacn identifying dysrhythmias exam.

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Dr. Michael Jones is a seasoned emergency room nurse with a Master's degree in Nursing Science and extensive experience in cardiac monitoring and emergency response to cardiac events. His editorial expertise ensures the clarity and accuracy of the information presented within this guide concerning the aacn identifying dysrhythmias exam.

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Understanding the AACN Identifying Dysrhythmias Exam

The AACN Identifying Dysrhythmias exam is a critical certification for critical care nurses demonstrating their proficiency in recognizing and interpreting various cardiac dysrhythmias. Success on this exam requires a thorough understanding of electrocardiogram (ECG) interpretation, including waveform analysis, interval measurements, and the clinical implications of different heart rhythms. This comprehensive guide will explore various methodologies and approaches to effectively prepare for and succeed on the aacn identifying dysrhythmias exam.

Methodologies for Mastering ECG Interpretation

Effective preparation for the aacn identifying dysrhythmias exam hinges on a systematic approach to ECG interpretation. This involves a multi-pronged strategy combining theoretical knowledge with practical application.

1. Systematic Approach to Rhythm Strip Analysis:

Step 1: Rate: Determine the heart rate using various methods (e.g., 6-second strip method, R-R interval measurement).

Step 2: Rhythm: Identify the regularity or irregularity of the rhythm. Is it regular, regularly irregular, or irregularly irregular?

Step 3: P Waves: Analyze the P waves. Are they present? Are they upright and consistent in morphology? Is there one P wave for every QRS complex?

Step 4: PR Interval: Measure the PR interval. Is it within the normal range (0.12-0.20 seconds)? Are there PR interval variations?

Step 5: QRS Complex: Analyze the QRS complex. Is it narrow (<0.12 seconds) or wide (>0.12 seconds)? Are there any abnormalities in morphology?

Step 6: ST Segments and T Waves: Assess the ST segments for elevation, depression, or inversion. Examine the T waves for amplitude and morphology.

Step 7: Clinical Correlation: Consider the patient's clinical presentation and other data to confirm the interpretation.

1. Focusing on Common Dysrhythmias:

The aacn identifying dysrhythmias exam emphasizes proficiency in identifying common dysrhythmias, including:

Normal Sinus Rhythm: Understanding the characteristics of a normal sinus rhythm is fundamental.

Sinus Bradycardia and Tachycardia: Recognizing the variations in rate and their clinical significance.

Atrial Fibrillation and Flutter: Differentiating between these two common atrial dysrhythmias and understanding their implications.

Premature Atrial Complexes (PACs) and Premature Ventricular Complexes (PVCs): Identifying these ectopic beats and assessing their frequency and potential risks.

Atrioventricular Blocks (AV Blocks): Understanding the different degrees of AV block and their impact on cardiac output.

Ventricular Tachycardia and Fibrillation: Recognizing these life-threatening rhythms and the immediate interventions required.

Bundle Branch Blocks: Identifying the different types of bundle branch blocks and their electrocardiographic characteristics.

1. Utilizing Educational Resources:

Preparation for the aacn identifying dysrhythmias exam necessitates utilizing a variety of high-quality resources. These include:

AACN-recommended textbooks and study guides: These provide comprehensive coverage of the subject matter.

Online ECG interpretation modules: Many online platforms offer interactive simulations and practice exercises.

ECG rhythm strip interpretation practice websites and apps: These provide opportunities for self-assessment and targeted practice.

Study groups and peer learning: Collaboration with fellow nurses can enhance understanding and reinforce learning.

Approaches to Effective Exam Preparation

Beyond simply understanding the methodologies, a strategic approach to studying is crucial for success on the aacn identifying dysrhythmias exam.

Create a Study Schedule: Develop a realistic study plan that allocates sufficient time for each topic.

Practice Regularly: Consistent practice with rhythm strips is essential for developing proficiency in ECG interpretation.

Focus on Weak Areas: Identify your areas of weakness and dedicate extra time to those topics.

Simulate Exam Conditions: Practice under timed conditions to improve your speed and accuracy.

Seek Feedback: Discuss challenging cases with experienced colleagues or instructors to gain further insights.

Conclusion

The aacn identifying dysrhythmias exam is a rigorous but achievable certification for critical care nurses. By adopting a systematic approach to ECG interpretation, focusing on common dysrhythmias, and utilizing effective study strategies, nurses can significantly improve their chances of success. This guide provides a foundation for comprehensive preparation, equipping nurses with the knowledge and skills needed to

confidently interpret ECGs and provide optimal patient care. Remember that consistent practice and a thorough understanding of the underlying principles are key to mastering the material and passing the AACN identifying dysrhythmias exam.

FAQs:

1. What is the pass rate for the AACN Identifying Dysrhythmias exam? The exact pass rate is not publicly released by the AACN. However, consistent study and practice are key to success.
1. How many questions are on the AACN Identifying Dysrhythmias exam? The number of questions varies but generally falls within a specific range; check the AACN website for the most up-to-date information.
1. What type of questions are on the exam? The exam consists primarily of rhythm strip interpretation questions, requiring identification of dysrhythmias and appropriate clinical implications.
1. Can I retake the AACN Identifying Dysrhythmias exam if I fail? Yes, there's usually a waiting period before retaking the exam. Check the AACN website for specific guidelines.
1. What resources does the AACN recommend for studying for the exam? The AACN website provides a list of recommended textbooks, study guides, and other resources.
1. Is there a time limit for the AACN Identifying Dysrhythmias exam? Yes, there is a time limit. Check the AACN website for details.

1. How is the AACN Identifying Dysrhythmias exam scored? The AACN does not publicly release its scoring methodology. Focus on mastering the content rather than worrying about the scoring system.
1. What are the benefits of obtaining the AACN Identifying Dysrhythmias certification? This certification demonstrates advanced ECG interpretation skills and enhances career prospects.
1. Where can I find practice rhythm strips for the AACN Identifying Dysrhythmias exam? Many online resources and textbooks provide practice rhythm strips for ECG interpretation.

Related Articles:

1. ECG Interpretation Made Easy: A Beginner's Guide: A step-by-step guide to understanding basic ECG principles.
2. Mastering Atrial Fibrillation: Recognition and Management: Focuses specifically on atrial fibrillation interpretation and treatment.
3. Ventricular Tachycardia and Fibrillation: A Critical Care Perspective: In-depth analysis of life-threatening ventricular rhythms.
4. Heart Blocks: Understanding AV Conduction Disturbances: Detailed explanation of different types of heart blocks and their ECG characteristics.
5. The Importance of Clinical Correlation in ECG Interpretation: Emphasizes the role of patient assessment in ECG interpretation.
6. Advanced ECG Interpretation Techniques for Critical Care Nurses: Explores advanced concepts and complex rhythms.
7. Common Pitfalls in ECG Interpretation and How to Avoid Them: Highlights common errors and provides strategies for accurate interpretation.
8. Preparing for the AACN Certification Exam: A Comprehensive Strategy: Offers a broader overview of preparing for AACN certifications.

9. Case Studies in Dysrhythmia Management: A Practical Approach: Presents real-world examples of dysrhythmia management scenarios.

aacn identifying dysrhythmias exam: AACN Protocols for Practice Suzanne M. Burns, 2006

This Protocol delineates the evidence for using devices for noninvasive patient monitoring of blood pressure, heart rhythms, pulse oximetry, end-tidal carbon dioxide, and respiratory waveforms. These protocols guide clinicians in the appropriate selection of patients for use of the device, application of the device, initial and ongoing monitoring, device removal, and selected aspects of quality control.

aacn identifying dysrhythmias exam: Cardiac Surgery Essentials for Critical Care Nursing Sonya Hardin, Roberta Kaplow, 2010-10-25 Cardiac Surgery Essentials for Critical Care Nursing is an evidence-based foundation for care of the patient during the vulnerable period immediately following cardiac surgery. A comprehensive resource, this text serves as a foundation for nurses beginning to care for cardiac surgery patients, as well as a source of advanced knowledge for nurses who have mastered the essential basic skills necessary to care for this patient population. It addresses significant changes in cardiac surgery and the nursing responsibilities to meet the needs of these acutely ill patients, as well as advances and strategies to optimize patient outcomes in this dynamic field. The perfect study aid for those readers preparing for the AACN's Cardiac Surgery Certification, this book features critical thinking questions, multiple choice self-assessment questions, web resources, clinical inquiry boxes, and case studies.

aacn identifying dysrhythmias exam: AACN Procedure Manual for Critical Care Rochelle Logston Boggs, Maribeth Wooldridge-King, 1993 This revised 3rd edition has been reformatted for easier reference and access to information. The new edition reflects the latest technologies and care modalities essential to an adult critical care nursing practice. The text uses the nursing process as a framework for each skill presented, and should work well for staff development personnel as it can be easily integrated into critical care orientation programs. Each chapter includes behavioural objectives, key terms, general assessment guidelines and a detailed reference/bibliography listing. Consistent with JCAHO's new emphasis on continuous quality improvement, this manual sets the standard against which all critical care procedures will be judged.

aacn identifying dysrhythmias exam: Handbook of ICU Therapy Ian McConachie, 2006-01-12 Handbook of ICU Therapy provides rapid access to important information on the treatment of the critically ill patient. It comprises a series of 'cutting edge' reviews of the most advanced treatment concepts available in the modern ICU. Whilst assuming a basic knowledge of underlying conditions, it nonetheless outlines key physiological principles where necessary, and critically reviews current literature and best practice. The heart of the book is aimed at providing key practical information on treatment techniques to the busy clinician in an easily accessible style. In addition to conventional drug therapy, ventilator, fluid and physical therapies are also discussed in detail. All of the authors are directly involved in ICU research and practice and are familiar with all of the latest developments in this fast-moving field of medicine.

aacn identifying dysrhythmias exam: Critical Care Nursing Certification: Preparation, Review, and Practice Exams, Sixth Edition Thomas Ahrens, Donna Prentice, Ruth Kleinpell, 2010-05-03 The best review available for Critical Care certification A Doody's Core Title ESSENTIAL PURCHASE for 2011! Critical Care Nursing Certification is a complete step-by-step guide that thoroughly covers everything you need to know to pass the examination administered by the American Association of Critical Care Nurses (AACN). Presented in short, easy-to-read chapters, the book includes subject-specific practice exams, allowing you to target your study and quickly identify weak areas. In addition, the handy Editor's Note feature explains changes to the exam, highlights

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aacn identifying dysrhythmias exam: AACN Advanced Critical Care Nursing - E-Book Version to be sold via e-commerce site American Association of Critical-Care Nr, AACN, 2008-04-24 From AACN experts comes a resource dedicated to helping you oversee or care for critical care patients in any practice setting. This comprehensive critical care nursing textbook addresses serious and potentially life-threatening patient conditions with a foundation rooted in the critical thinking process: the comprehension, analysis, synthesis, and application of knowledge. - Endorsed by the American Association of Critical-Care Nurses (AACN), the largest specialty nursing organization in the United States, for the most authoritative coverage available. - Thorough discussions of each body system emphasize advanced concepts, presenting physiology in an application format that examines the clinical implications of physiological science. - Coverage of assessment focuses on interpreting abnormal findings and linking those findings to diagnosis and intervention. - Appropriate interventions are discussed from an interdisciplinary, evidence-based perspective. - Hundreds of new, full-color illustrations and design clarify important concepts and improve the book's usability. - Complex, unfolding case studies are presented in all disease chapters, accompanied by review questions with a comprehensive answer key. - Multidisciplinary Plans of Care provide at-a-glance information for common ICU conditions. - Nutrition boxes appear in each relevant chapter, offering guidelines for patient needs with specific illnesses. - Research-Based Practice Guidelines boxes and Promoting Evidence-Based Practice features appear throughout the text whenever applicable to present the latest research-supported nursing assessment and intervention practices. - Drug boxes include common classifications of critical care drugs for specific disorders, including drug, actions, dosage, and special considerations. - Applying the Technology features help you apply the latest technology to patient care. - NIC Interventions boxes list NIC intervention labels appropriate for the conditions discussed in a chapter.

aacn identifying dysrhythmias exam: Ace the PCCN® Nicole Kupchik, 2016-12-01 Ace the PCCN(R) You Can Do it! Study Guide was designed to serve as a succinct guide following AACN's test blueprint for the PCCN(R) examination. The guide was purposefully written using only bullet points containing key information on each disease state. Consider using the accompanying guide Ace the PCCN(R) You Can Do It? Practice Review Question Book, which contains over 500 practice questions with rationale.

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aacn identifying dysrhythmias exam: ECG Interpretation Lippincott Williams & Wilkins, 2008 Geared to LPNs/LVNs, this quick-reference pocket book provides an easy-to-understand guide to ECG interpretation and features over 200 clearly explained ECG rhythm strips. Following a refresher on relevant cardiac anatomy, physiology, and electrophysiology, the book presents the 8-step method for reading any rhythm strip. Subsequent chapters explain various cardiac rate and rhythm abnormalities, including sinus node arrhythmias, atrial arrhythmias, junctional arrhythmias, ventricular arrhythmias, and atrioventricular blocks. Arrhythmias are covered in a consistent format—causes, significance, ECG characteristics, signs and symptoms, and interventions. Coverage also includes ECG characteristics of disorders, drugs, pacemakers, and implantable

cardioverter-defibrillators and a chapter on basic 12-lead electrocardiography.

aacn identifying dysrhythmias exam: PCCN Exam Secrets Mometrix Media LLC., 2010
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aacn identifying dysrhythmias exam: Compact Clinical Guide to Mechanical Ventilation Sandra Goldsworthy, RN, MSc, PhD(c), CNCC(C), CMSN(C), Leslie Graham, RN, MN, CNCC(C), CHSE, 2013-12-10 [This book] offers easy-to-use, quick tips that will benefit a great number of nurses. Critical care nurses often need help with ventilator modes and types of usage and this book is a great resource. Score: 96, 4 Stars.--Doody's Medical Reviews The only book written about mechanical ventilation by nurses for nurses, this text fills a void in addressing high-level patient care and management specific to critical care nurses. Designed for use by practicing nurses, nursing students, and nursing educators, it provides a detailed, step-by-step approach to developing expertise in this challenging area of practice. The guide is grounded in evidence-based research and explains complex concepts in a user-friendly format along with useful tips for daily practice. It has been written based on the authors' many years of teaching students at all levels of critical care as well as their experience in mentoring novice and experienced nurses in the critical care arena. Emphasizing the nurse's role in mechanical ventilation, the book offers many features that facilitate in-depth learning. These include bulleted points to simplify complex ideas, learning objectives, key points summarized for speedy reference, learning activities, a case study in each chapter with questions for reflection, clinical pearls, references for additional study, and a glossary. A digital companion includes cue cards summarizing challenging practice concepts and how-to procedural videos. The book addresses the needs of both adult critical care patients and geriatric critical care patients. A chapter on International Perspectives addresses the similarities and differences in critical care throughout the globe. Also covered are pharmacology protocols for the mechanically ventilated patient. Additionally, the book serves as a valuable resource for nurses preparing for national certification in critical care. Key Features: Written by nurses for nurses Provides theoretical and practical, step-by-step information about mechanical ventilation for practicing nurses, students, and educators Comprises a valuable resources for the orientation of nurses new to critical care Contains chapters on international perspectives in critical care and pharmacology protocols for the mechanically ventilated patient

aacn identifying dysrhythmias exam: Congenital Heart Disease in Pediatric and Adult Patients Ali Dabbagh, Antonio Hernandez Conte, Lorraine Lubin, 2017-03-09 Congenital Heart

Disease in Pediatric and Adult Patients: Anesthetic and Perioperative Management provides a comprehensive, up-to-date overview of care of the pediatric patient undergoing cardiac surgery and anesthesia. After introductory chapters that encompass pediatric cardiovascular embryology, physiology and pharmacology, diagnostic approaches and preoperative considerations are explained. The intraoperative management of a wide range of specific lesions is then discussed, with full descriptions of anesthesia plans added with descriptions on diagnostic methods and surgical interventions. Postoperative care is also addressed, and a concluding section considers anesthesia outside the cardiac operating room. In the twenty-first century, advances in minimally invasive technology have led to the introduction of a wide array of pediatric cardiac procedures. More traditional surgical procedures have also been transformed by new devices and surgical approaches. The cardiac anesthesiologist is faced with an ever-increasing role in the perioperative care of pediatric patients undergoing cardiologic procedures in operating rooms, as well as less conventional locations. In this book, accomplished experts from around the world in the fields of pediatric anesthesia, cardiology, and cardiac surgery describe the multiple facets of caring for this very unique patient population.

aacn identifying dysrhythmias exam: Critical Care Sedation Angelo Raffaele De Gaudio, Stefano Romagnoli, 2018-01-23 This book provides a comprehensive guide to delivering analgesia and sedation to critically ill patients for professionals and caregivers being involved in the management of these patients. It discusses and explains in detail the advantages and limitations of each drug and device using clear flowcharts, diagrams and tables. Furthermore, it explores the new drugs and - above all - new sedation delivery systems, particularly those for administering volatile anesthetics on ICUs. This book is a valuable and practical resource for anesthesiologists, intensivists and emergency physicians interested in sedation.

aacn identifying dysrhythmias exam: Challenging Cases and Complication Management in Pain Medicine Magdalena Anitescu, Honorio T. Benzon, Mark S. Wallace, 2017-11-17 This comprehensive book provides reviews of pain management complications that arise in clinical practice. Organized into sections focused on types of pain therapy and procedures, each chapter is based on actual complications; starting with a case description that delineates the context with a short past medical and surgical history, pain management technique and outcome it is followed by a comprehensive review of the topic described in the first section. Authors emphasize the elements of differential diagnosis that pointed towards establishing of the complication and describe the best way to treat the identified complication. Physicians treating pain patients will be presented the necessary tools in identifying and treating unanticipated complications following pain interventions, thus providing safer care for their patients.

aacn identifying dysrhythmias exam: EKGs for the Nurse Practitioner and Physician Assistant Maureen A. Knechtel, MPAS, PA-C, 2013-03-28 It is vital for NPs and PAs to be highly skilled in EKG interpretation to correctly identify high-risk patients and to make appropriate clinical decisions. This reference book is the first to present a comprehensive, multifaceted approach to EKG interpretation, covering all major topics required for expertise in this area. Based on a physiologic approach that facilitates in-depth understanding, the text includes clinical scenarios that may be seen in practice, and firmly links the information found in the EKG printout to the patient's symptoms. It clearly presents the gamut of requisite topics in EKG interpretation from basic to complex including topics not customarily addressed in depth, such as supraventricular tachycardias and pacemaker EKGs. The book's multifaceted approach to EKG interpretation is enhanced with new approaches and recommendations, charts, and tables. Review questions at the end of each chapter enable students to identify problem areas. This book helps NPs, PAs, and other health professionals master their EKG interpretation skills and apply them with confidence every day. Key Features: Presents the first comprehensive guide to EKG interpretation Based on a physiological approach to promote in-depth understanding Connects the patient's presenting symptoms to EKG interpretation Uses charts, graphs, and printouts to support class discussion Includes end-of-chapter review questions

aacn identifying dysrhythmias exam: *Maternal-Newborn Nursing* Robert Durham, Linda Chapman, 2013-10-15 A better way to learn maternal and newborn nursing! This unique presentation provides tightly focused maternal-newborn coverage in a highly structured text

aacn identifying dysrhythmias exam: *Fast Facts for the Critical Care Nurse* Michele Angell Landrum, ADN, RN, CCRN, Michele Angell Landrum, 2011-07-27 Print+CourseSmart

aacn identifying dysrhythmias exam: *Burn Care for General Surgeons and General Practitioners* David G. Greenhalgh, 2016-04-12 This textbook on burn care is focused specifically on the needs of a surgeon. It provides a “how to do” text that presents the practical strategies for initial resuscitation, skin grafting, burn-specific critical care and ultimately guide the surgeon for the best outcomes for the burn surgeon. It provides the reader with basic pathophysiology but avoids a detailed review of the molecular science of burns. Guidelines for basic care with the chapters covering the timeline used for each patient spanning from initial resuscitation (ABCs) to managing their re-socialization are provided. The text covers the key components to the initial management of the burn patient including airway, breathing and circulation. The reader is introduced to the metabolic changes of a major burn and how nutrition and pharmacologic manipulation affects these systemic effects of a burn injury. The management of burn sepsis as well as the basic concepts of wound healing of the different depths and severity of burns are covered. Another chapter covers the basic techniques of skin grafting, rehabilitation and reconstruction with a focus to optimize the cosmetic and functional outcome of the burn. Special chapters cover management of outpatient burns and pediatric injuries. Special burns – electrical, chemical, cold injuries and finally the treatment of other diseases that lead to massive skin loss are covered. Special considerations for pain, scar management, psychosocial recovery, intentional burns, burn prevention and disaster preparation complete the text. *Burn Care for General Surgeons and General Practitioners* provides a reference for general and plastic surgeons who are planning a career in burns. The textbook will also be a straightforward resource for the general or plastic surgeon who takes care of burns as part of their practice.

aacn identifying dysrhythmias exam: *Handbook of Cardiac Anatomy, Physiology, and Devices* Paul A. Iaizzo, 2015-11-13 This book covers the latest information on the anatomic features, underlying physiologic mechanisms, and treatments for diseases of the heart. Key chapters address animal models for cardiac research, cardiac mapping systems, heart-valve disease and genomics-based tools and technology. Once again, a companion of supplementary videos offer unique insights into the working heart that enhance the understanding of key points within the text. Comprehensive and state-of-the art, the *Handbook of Cardiac Anatomy, Physiology and Devices*, Third Edition provides clinicians and biomedical engineers alike with the authoritative information and background they need to work on and implement tomorrow’s generation of life-saving cardiac devices.

aacn identifying dysrhythmias exam: *Nursing Care of the Pediatric Neurosurgery Patient* Cathy C. Cartwright, Donna C. Wallace, 2017-04-28 xxxThis updated third edition is a detailed reference for nurses and other health care providers who care for children with neurosurgical conditions. The explanations of pathophysiology, anatomy, neurodiagnostic imaging, and treatment options for each neurosurgical diagnosis will help to clarify the rationale behind the nursing care. Descriptions of presenting symptoms, history and findings on neurological examination will help nurses understand the neurological disorder and identify problems. New chapters have been added on skull and scalp anomalies, pediatric concussion, abuse head trauma and on neuroimaging. Each chapter includes case studies, impact on families, patient and family education, and practice pearls. Staff and student nurses working in clinics, critical care units, pediatric units, operating rooms, post-anesthesia care units, emergency departments, and radiology departments will benefit from the information presented. Although this book is written for nurses, child life therapists, physical and occupational therapists, medical students and neurosurgery residents will also find it helpful. Parents of children with neurosurgical disorders will also find it a useful resource in understanding their child’s condition. Cathy C. Cartwright and Donna C. Wallace have been awarded third place in

the 2017 American Journal of Nursing Book of the Year Awards in CHILD HEALTH category.

aacn identifying dysrhythmias exam: Essentials of Nursing Leadership and Management Ruth M. Tappen, Sally A. Weiss, Diane K. Whitehead, 2004-01 This new edition focuses on preparing your students to assume the role as a significant member of the health-care team and manager of care, and is designed to help your students transition to professional nursing practice. Developed as a user-friendly text, the content and style makes it a great tool for your students in or out of the classroom. (Midwest).

aacn identifying dysrhythmias exam: Postoperative Critical Care for Cardiac Surgical Patients Ali Dabbagh, Fardad Esmailian, Sary F. Aranki, 2013-11-29 Cardiac surgical procedures are among the most common and most complicated forms of surgery worldwide and the postoperative period is characterized by complex challenges. Among the factors determining ultimate clinical outcome, postoperative critical care is of major importance. This book adopts a clinical approach in explaining and analyzing the course of clinical care in patients undergoing cardiac surgery. Since the postoperative clinical status is directly influenced by preoperative and intraoperative factors, the early chapters briefly examine preoperative issues and the intraoperative course of cardiac surgery, with particular attention to anesthesia and the process of cardiopulmonary bypass. Subsequent chapters primarily address the critical care of patients by means of an organ-oriented approach, which will enable the reader to use the text as a cookbook of cardiac intensive care. This book is intended for use in daily practice by cardiac surgeons, cardiac anesthesiologists, intensivists and cardiac intensive care nurses.

aacn identifying dysrhythmias exam: Differential Diagnosis of Cardiopulmonary Disease Charles V. Pollack Jr., 2019-06-07 This clinical handbook is designed to aid with the fast and accurate diagnosis of cardiopulmonary disease. Chapters are structured to support the clinical decision-making process and cover key points such as differential diagnosis, typical and atypical presentation, co-morbidities, and critical steps that should not be missed. The text also outlines time-dependent interventions, overall principles of treatment, and disease course. Abundant images and links to external audio and video resources reinforce understanding. Although the chapters are organized to provide ready access to essential information, the scope of the book is comprehensive and addresses topics including acute coronary syndrome, heart failure, pulmonary embolism, primary and secondary lung diseases, and relevant upper gastrointestinal and neuromuscular diseases. Both adult and pediatric considerations are presented. The book is intended for diagnosticians in emergency medicine, critical care, internal medicine, primary care, and related fields. Medical students, residents, and other medical professionals will appreciate the concise and clear approach.

aacn identifying dysrhythmias exam: Diagnostic Imaging for the Emergency Physician E-Book Joshua S. Broder, 2011-03-15 Diagnostic Imaging for the Emergency Physician, written and edited by a practicing emergency physician for emergency physicians, takes a step-by-step approach to the selection and interpretation of commonly ordered diagnostic imaging tests. Dr. Joshua Broder presents validated clinical decision rules, describes time-efficient approaches for the emergency physician to identify critical radiographic findings that impact clinical management and discusses hot topics such as radiation risks, oral and IV contrast in abdominal CT, MRI versus CT for occult hip injury, and more. Diagnostic Imaging for the Emergency Physician has been awarded a 2011 PROSE Award for Excellence for the best new publication in Clinical Medicine. - Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. - Choose the best test for each indication through clear explanations of the how and why behind emergency imaging. - Interpret head, spine, chest, and abdominal CT images using a detailed and efficient approach to time-sensitive emergency findings. - Stay on top of current developments in the field, including evidence-based analysis of tough controversies - such as indications for oral and IV contrast in abdominal CT and MRI versus CT for occult hip injury; high-risk pathology that can be missed by routine diagnostic imaging - including subarachnoid hemorrhage, bowel injury, mesenteric ischemia, and scaphoid fractures; radiation risks of diagnostic imaging - with practical

summaries balancing the need for emergency diagnosis against long-term risks; and more. - Optimize diagnosis through evidence-based guidelines that assist you in discussions with radiologists, coverage of the limits of negative or normal imaging studies for safe discharge, indications for contrast, and validated clinical decision rules that allow reduced use of diagnostic imaging. - Clearly recognize findings and anatomy on radiographs for all major diagnostic modalities used in emergency medicine from more than 1000 images. - Find information quickly and easily with streamlined content specific to emergency medicine written and edited by an emergency physician and organized by body system.

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