

## Bse Echocardiography Past Questions Slifforme

Sitting an accreditation examination is a daunting prospect for many trainee echocardiographers. And with an increasing drive for the accreditation of echocardiography laboratories and individual echocardiographers, there is a need for an all-encompassing revision aid for those seeking accreditation. The editors of this unique book have produced the only echocardiography revision aid based on the syllabus and format of the British Society of Echocardiography (BSE) national echocardiography accreditation examination and similar examinations administered across Europe. Written by BSE accredited members, fully endorsed by the BSE, and with a foreword by BSE past-president, Dr. Simon Ray, this indispensable guide provides a valuable insight into how echocardiography accreditation exams are structured. Crucially, to support students with the more challenging video section of the exam, a companion website provides video cases, and with clear and concisely-structured explanations to all questions, this is an essential tool for anyone preparing to sit an echocardiography examination.

Echocardiography Board Review, 2nd Edition 500 Multiple Choice Questions with Discussion Ramdas G. Pai, MD, Professor of Medicine, Loma Linda University, CA, USA Padmini Varadarajan, MD, Associate Professor of Medicine, Loma Linda University, CA, USA Echocardiography is an essential tool for the modern-day cardiologist and routinely used in the diagnosis, management and follow-up of patients with suspected or known heart diseases. This best-selling book now returns in a fully revised new edition, once again providing cardiologists and cardiology/echocardiography trainees with a rapid reference, self-assessment question and answer guide to all aspects of echocardiography. Packed with full-color images and written by experienced echocardiographers, the book covers: applied ultrasound physics practical hydrodynamics valvular heart disease myocardial diseases congenital heart disease non-invasive hemodynamics surgical echocardiography

Today's echocardiography continues to be a low-cost, minimal-risk procedure with the potential to yield a vast amount of detailed, precise anatomic and physiologic information. Dr. Catherine Otto's Textbook of Clinical Echocardiography, 6th Edition, clearly outlines how to master the core principles of echocardiographic imaging in order to make an initial diagnosis and integrate this data in clinical decision making for patients with a wide range of cardiovascular diseases. Ideal for cardiology fellows, medicine residents, and cardiac sonography students, this bestselling text teaches all the essential elements of ultrasound physics, tomographic and 3D anatomy, image acquisition, advanced imaging modalities, and application in specific disease categories-- all with a practical, problem-based approach. Concentrates on the foundational concepts you need to know to perform and interpret echocardiographic studies and to pass your board exams. Covers all advanced echo techniques, including contrast echo, 3D echo, and myocardial mechanics, as well as intraoperative and intra-procedural transesophageal echocardiography (TEE). Discusses what alternative diagnostic approaches to initiate when echocardiography does not provide a definitive answer. Includes new Echo Math boxes in each chapter for quick review and greater comprehension. Provides new ASE recommendations for chamber quantitation, including updated tables of normal measurements. Matches full-color anatomic drawings of heart structures with the 2D and 3D echocardiographic views. Pairs state-of-the-art echo images with more than 360 videos that illustrate the full range of cardiac disease diagnosed with this powerful imaging approach. Expert Consult eBook version included with purchase. This enhanced eBook experience allows you click on each figure to see the corresponding video, as well as search all of the text, figures, and references from the book on a variety of devices.

This book provides a comprehensive overview of the practical aspects of contrast echocardiography. It also covers all the material in the guidelines published by the American Society of Echocardiography (ASE) in 2018 and the recommendations set out by the European Association of Cardiovascular Imaging (EACVI) in 2017. Contrast echocardiography at present is only used in 5-10% of cases, but this is expected to grow rapidly following the recommendations of the ASE and EACVI. The chapters cover the approved indications and provide practical advice on how to administer the contrast agents and how to optimize the recordings as well as how to deal with the pitfalls. The reader will find all the information on how to use contrast agents for assessment of shunts, LV volumes and function as well as myocardial diseases and masses. Detailed protocols are included for stress echocardiography and myocardial perfusion imaging. Other topics covered include the use of contrast agents for coronary sonography and transesophageal echocardiography. Contrast Echocardiography: Compendium for Clinical Practice comprehensively covers all aspects of the clinical use of contrast echocardiography and has been written by two cardiologists who share their experience from their high volume echo laboratories. One of the authors has been a member of both the ASE guidelines and EACVI recommendation writing groups. It is therefore, a critical text for echocardiographers and sonographers who perform echocardiography.

Stress Echocardiography  
Medical Terminology Express  
Medical English  
A Resource Book for Clinical Practice  
Expert Consult - Online and Print  
NMS Medicine

"Point of care ultrasound (POCUS) has become an essential tool within acute specialties to enhance bedside diagnostics, facilitate safe interventional procedures and guide referral to specialist services. It is vital for this tool to be expanded to community and prehospital settings where access to definitive investigations is limited. With the evolution of technology, ultrasound is becoming increasingly available due to reducing costs, machine size and remote image review for quality assurance purposes. This skill is invaluable for clinicians at all levels of training from medical school through to consultancy and allied healthcare professionals in any discipline"-- Includes nearly 2,500 case-based questions and answer rationales, newly updated to reflect the most current developments in practice. Chapter Summaries offer a quick review of the concepts--great for last-minute exam preparation. Open-ended Clinical Case Management Problems in each chapter provide additional opportunities for articulating your understanding of key topics. Features the most current information on concussion management, palliative care, pain management, and more. Allows you to earn up to 75 CME Credits online through Rutgers Robert Wood Johnson Medical School.

In November 1986, I was invited to attend a symposium held in Barcelona on Diseases of the Pericardium. The course was directed by Dr. J. Soler-Soler, director of Cardiology at Hospital General Vall d'Hebron in Barcelona. During my brief but delightful visit to this institution, my appreciation of the depth and breadth of study into pericardial diseases, carried out by Dr. Soler and his group, grew into the conviction that these clinical investigators have accumulated a wealth of information concerning pericardial diseases, and that investigators and clinicians practicing in English speaking countries would greatly profit from ready access to the results of the clinical investigations into pericardial disease carried out in Barcelona. The proceedings of the Barcelona conference were published in a beauti fully executed volume in the Spanish language edited by Dr. Soler and pro duced by Ediciones Doyma. Because I believe that this work should be brought to the attention of the English speaking scientific and clinical com munities, I encouraged Dr. Soler to have the book translated into English. I knew that this task could be accomplished and that the book would be trans lated into good English without change of its content. My confidence was based upon a translation of my own book, The Pericardium, into Spanish undertaken by Dr. Permyaner, who is a contributor and co-editor of the pre sent volume.

Midwifery & Women's Health Nurse Practitioner Certification Review Guide, Third Edition Is A Comprehensive Review Designed To Help Nurse-Midwives And Women'S Health Nurse Practitioners Prepare For Certification Exams. Based On The American Midwifery Certification Board (AMCB) And The National Certification Corporation (NCC) Test Blueprints, It Contains Nearly 1,000 Questions And Comprehensive Rationales Representing Those Found On The Exams. Completely Updated And Revised With The Most Current Evidence And Practice Standards, The New Edition Incorporates Expanded Content On Pharmacology, Pathophysiology, And Diagnostic Tools. Included With Each New Print Book Is An Online Access Code For Navigate Testprep, A Dynamic And Fully Hosted Online Assessment Tool Offering Hundreds Of Bonus Questions In Addition To Those In The Book, Detailed Rationales, And Reporting.

Compendium for Clinical Practice  
A Guide to Point of Care Imaging  
An Algorithmic Approach  
New Insights and Old Dilemmas  
500 Multiple Choice Questions with Discussion

Written by a sonographer for sonographers, this text primarily discusses the role of echocardiography in the assessment of heart diseases. The book is mostly designed for students of echocardiography, teachers of echocardiography and cardiac sonographers working in routine clinical practice, but will also be very useful to echocardiologists and cardiac registrars. The goal of the text is to provide a comprehensive review of transthoracic echocardiography in the assessment of various cardiac pathologies. Refresher notes on cardiac anatomy and the relevant cardiac physiology and pathophysiology are included to expand the cardiac sonographer's knowledge in this area and further their understanding of various diseases, disease processes and associated findings. This comprehensive text is supported by over 720 figures including over 1,200 echo images, over 130 pathological photos and many illustrations. It also includes several appendices, numerous tables and technical tips which highlight key concepts. Hard-cover bound with 507 printed pages, this text is ready to be adopted as any sonographer's constant companion while dealing with the many challenges that arise in performing an echocardiographic examination.

Practical Echocardiography is a highly illustrated guide to the principles and practice of echocardiography written by cardiologists, radiologists and radiographers for all healthcare professionals needing to learn the techniques and interpretative skills involved in the scanning of the heart. It includes discussion of the main applications of echocardiography in the diagnosis of acquired heart disease, but also has specialist chapters on less common techniques, such as transoesophageal echo and the use of echocardiography in the investigation of congenital heart disease. The combination of emphasis on technique as well as diagnosis makes this book especially valuable to trainee clinicians, be they cardiologists, cardiac surgeons or radiologists, as well as the radiographer who (especially in the UK) will often be the person to perform the investigation.

Co-edited and written by an interdisciplinary team of experts in oncology and cardiology, this book is a clinically useful resource on these overlapping topics • Cardiac complications in patients receiving cancer therapy • The treatment of cancer in patients with cardiovascular disease • The treatment of cardiovascular disease in patients with cancer When relevant to medical practice, epidemiology and basic science are also included in the discussion and each chapter is written by an oncologist and a cardiologist. Additionally, the chapters follow a similar format to make the book truly interdisciplinary, user-friendly, and clinically applicable to specialists and non-specialists who care for patients with both cancer and cardiovascular disease.

Now in full color, Manual of Equine Reproduction, 3rd Edition provides a comprehensive look at the reproductive management of horses, including management of stallions, pregnant mares, and neonatal foals. Expert authors use a concise, practical approach in discussing improved therapies and treatments in equine breeding. You'll enhance your skills and knowledge with this book's detailed coverage of techniques used in reproductive examination, breeding procedures, pregnancy diagnosis, foaling, and reproductive tract surgery. A clinical emphasis includes a step-by-step format of possible scenarios from conception to breeding management. Practical information includes topics such as breeding with transported cooled or frozen semen, and caring for the broodmare and newborn foal. The organization of material corresponds to the course of study in veterinary school, so you can find topics easily. Chapter objectives and study questions at the beginning of each chapter guide you through the material and provide clear learning goals. Evaluation of Breeding Records chapter covers the importance of breeding records, and how to use them to evaluate stallion performance and optimize fertility. References are listed at the end of each chapter for further research and study. Full-color photographs and illustrations clearly depict procedures, and all drawings have been redrawn and improved. NEW Assisted Reproductive Technology chapter goes beyond embryo transfer. Updated content includes the latest advances in therapies and treatments. New content is added to two chapters, Reproductive Physiology of the Nonpregnant Mare and Manipulation of Estrus in the Mare. Thorough coverage of every aspect of equine reproduction provides a strong foundation for success in veterinary practice, including a discussion of the use of GnRH-analog deslorelin (Ovuplant) to hasten ovulation; aseptic technique for endometrial biopsy; use of transabdominal ultrasonography, especially in early pregnancy; determination of fetal gender by transectal ultrasonography; aspiration testicular biopsy using a spring-loaded biopsy instrument; and procedure for surgical embryo transfer.

Pediatric Echocardiography  
Pericardial Disease  
Medical-Surgical Nursing  
Ultrasound for the Pediatric and Adult Congenital Heart Disease  
The EACVI Echo Handbook

This sixth edition is enriched by over 300 figures, 150 tables and a video-companion collecting more than 100 cases also presented in the format of short movies and teaching cartoons. This extensively revised and enlarged edition of this long-seller documents the very significant advances made since the fifth (2009) edition and is entirely written by Eugenio Picano, a pioneer in the field sharing his lifetime experience with the help of an international panel of 50 contributors from 22 countries representing some of the best available knowledge and expertise in their respective field. In a societal and economic climate of increasing pressure for appropriate, justified and optimized imaging, stress echocardiography offers the great advantages of being radiation-free, relatively low cost, and with a staggering versatility: we can get more information with less (cost and risk). For a long time, the scope and application of stress echo remained focused on coronary artery disease. In the last ten years, it has exploded in its breadth and variety of applications. From a black-and-white, one-fits-all approach (wall motion by 2D-echo in the patient with known or suspected coronary artery disease) now we have moved on to a omnivorous, next-generation laboratory employing a variety of technologies (from M-Mode to 2D and pulsed, continuous, color and tissue Doppler, to lung ultrasound and real time 3D echo, 2D speckle tracking and myocardial contrast echo) on patients covering the entire spectrum of severity (from elite athletes to patients with end-stage heart failure) and ages (from children with congenital heart disease to the elderly with low-flow, low-gradient aortic stenosis).

Focusing on the topics commonly found on ABFM in-training, board certification, and recertification examinations, The Family Medicine Board Review Book helps you make the most of your study time and achieve exam success. It provides valuable background information on all three ABFM exams and their formats, presents more than 1,800 multiple choice questions for self-assessment, and helps you identify areas that may require further study. Ideal for residents, practicing physicians, and nurse practitioners, this new review tool is an excellent resource for testing your knowledge of the entire field of family medicine.

Swanson's Family Medicine Review efficiently summarizes all the latest know-how in primary care and family medicine practice, giving you the assistance you need to maximize your preparation for the ABFM exam. The case histories and review questions in this best-selling family medicine review book test your knowledge of the latest diagnostic methods, medications, and management techniques, ensuring you'll be fully prepared to land the best score. Study with Swanson's Family Medicine Review, the most effective review tool available! Confidently prepare for the American Board of Family Medicine (ABFM) exam with Swanson's Family Medicine Review Stay up-to-date in the area of treatment and management with enhanced discussions throughout. Be familiar with the most current developments and information in family medicine with this all-around review of the specialty, ideal for nurses and PA's! Assess your mastery of the latest diagnostic methods and management techniques through hundreds of questions and dozens of cases, newly updated to reflect the most current developments in practice. Browse the full text, review questions, images, and tips for passing the exam online at [www.expertconsult.com](http://www.expertconsult.com). Earn up to 89 hours of AMA Category 1 Physician's Recognition Award CME Credit online through Robert Wood Johnson Medical School. Access the text clearly on any device with a new eReader-compatible design. The resource of choice for anyone preparing to take the American Board of Family Medicine (ABFM) examination.

Strain imaging (also known as speckle-tracking echocardiography or STE) is a rapidly growing, affordable, and versatile cardiac imaging technology of great interest to clinicians in both inpatient and outpatient settings. ASE's Comprehensive Strain Imaging is the first reference designed to help you master a wide range of strain imaging/STE applications, including screening, diagnosis, treatment, and follow up. Written and edited by a team of international experts from the American Society of Echocardiography (ASE), this new resource provides the information you need to optimize imaging acquisition and analysis using this important new echocardiography method. Covers step-by-step techniques on how to use strain imaging with expert tips on nuances, pitfalls, and clinical decision making. Discusses the growing range of strain imaging applications for assessing diastolic function, atrial function, heart failure, arterial disease, valve disease, hypertrophy, and other common cardiovascular conditions. Provides up-to-date information on screening and follow up of patients who receive cardio-toxic oncologic agents during cancer treatment and evaluation of patients with cardiomyopathy, heart failure, arterial disease, valve disease, implantable pacemakers, pericardial disease, hypertrophy, ischemic disease, and chest radiation. Includes more than 150 images using the latest strain imaging technology, as well as videos that depict evaluation and monitoring of patients with cardiomyopathies. Addresses future applications, including elastography.

Approach to Internal Medicine  
Swanson's Family Medicine Review E-Book  
Adult Echocardiography Review  
Decision Making in Medicine  
Swanson's Family Medicine Review  
The EACVI Textbook of Echocardiography  
Package includes Medical-Surgical Nursing: Assessment and Management of Clinical Problems Two Volume text and Virtual Clinical Excursions 2.0

A brand new series from Oxford University Press, the Oxford Clinical Imaging Guides are specifically designed to help doctors master bedside ultrasound imaging techniques. Each guide explains the principles and practice of using imaging in an easy-to-read, highly-illustrated, and authoritative manner. Practical Perioperative Transoesophageal Echoacardiography, Third Edition, is the definitive guide dedicated to helping clinicians use this essential imaging technique to manage perioperative cardiac patients. Capturing the latest evidence-based developments; this resource offers authoritative guidance on monitoring and procedures for cardiac anaesthetists and intensivists. International expert authors help you apply this knowledge via clear step-by-step techniques with a focus on problem-solving and safe practice. Extensively illustrated itself, the book comes with online access to even more content: over 670 videos with corresponding annotated still frames, plus you can test your knowledge by answering over 145 self-assessment questions. This guide teaches you exactly what you need to know by covering the curriculum for the British Society of Echocardiography accreditation in Transoesophageal Echoacardiography (BSE) and the European Association of Cardiothoracic Anaesthetists/European Society of Echocardiography TOE accreditation examination (EACTA), and the US-based PTEeXAM. An essential reference and interactive guide, this unique book should never be far from the cardiac anaesthetist's key.

This popular reference facilitates diagnostic and therapeutic decision making for a wide range of common and often complex problems faced in outpatient and inpatient medicine. Comprehensive algorithmic decision trees guide you through more than 250 disorders organized by sign, symptom, problem, or laboratory abnormality. The brief text accompanying each algorithm explains the key steps of the decision making process, giving you the clear, clinical guidelines you need to successfully manage even your toughest cases. An algorithmic format makes it easy to apply the practical, decision-making approaches used by seasoned clinicians in daily practice. Comprehensive coverage of general and internal medicine helps you successfully diagnose and manage a full range of diseases and disorders related to women's health, emergency medicine, urology, behavioral medicine, pharmacology, and much more. A Table of Contents arranged by organ system helps you to quickly and easily zero in on the information you need. More than a dozen new topics focus on the key diseases and disorders encountered in daily practice. Fully updated decision trees guide you through the latest diagnostic and management guidelines.

Written by expert pediatric cardiologists at the Mayo Clinic and other leading institutions, this book provides a comprehensive review of echocardiographic evaluation and diagnosis of congenital heart disease in pediatric and adult patients. Coverage includes advanced techniques such as tissue Doppler, three-dimensional echocardiography, intracardiac and intraoperative transesophageal echocardiography, and cardiac magnetic resonance imaging. Chapters provide complete information on the full range of abnormalities and on evaluation of valve prostheses and the transplanted heart. More than 1,300 illustrations, including over 900 in full color, complement the text. Purchase includes online access to AVI clips developed at the Mayo Clinic of the congenital-specific lesions illustrated in the book.

British Cardiology in the 20th Century  
Practical Perioperative Transoesophageal Echoacardiography  
Echocardiography Board Review  
A Sonographer's Guide to the Assessment of Heart Disease  
Midwifery and Women's Health Nurse Practitioner Certification Review Guide

Cardio-Oncology  
Written and endorsed by world experts from the American Society of Echocardiography (ASE), this unique multimedia resource uses text, case studies, and online components to cover the latest uses of echocardiography, including the most recent 2D and 3D advances. Unlike other existing textbooks in echocardiography, including the predecessor of this volume, entitled Dynamic Echocardiography, this 2nd edition, with its new title, covers a full range of topics, reflected in its 200 chapters that include essential material in a succinct format. Dr. Roberto M. Lang and his expert colleagues provide everything you need to assess cardiac anatomy and function and obtain clinically useful, noninvasive information for more accurate diagnosis and evaluation of heart disease. Tap into the knowledge and skills of a team of experts from the ASE, led by world-renowned authorities in echocardiography. Consult this title on your favorite e-reader. Get fully up to date with the latest echo practice guidelines and advanced techniques, including 3D echocardiography and myocardial strain. Gain a better understanding of the latest methods to assess cardiac chamber size and function, valvular stenosis/regurgitation, cardiomyopathies, coronary artery disease, complications of myocardial infarction, and much more -- all in a practical, well-illustrated brief yet comprehensive format extensively supported by multimedia material. Stay up to date with hot topics in this rapidly evolving field: interventional/intraoperative echocardiography, transesophageal echocardiography, cardiac resynchronization therapy, and more.

Thoroughly revised and updated, the most complete family medicine board review guide continues to be the resource of choice for anyone preparing to take the American Board of Family Medicine (ABFM) examination. This edition includes dozens of new cases. English is not your mother tongue? This enjoyable book offers everything you need to cope with everyday situations as a resident in English-speaking countries, at scientific meetings or just to stay up to date with medical advances. Each chapter starts with a cartoon.

This print edition of The EACVI Textbook of Echocardiography comes with a DVD and access to the online version on Oxford Medicine Online, for as long as the edition is published by Oxford University Press. By activating your unique access code, you can read and annotate the full text online, follow links from the references to primary research materials, and view, enlarge, and download all the figures and tables. This fully updated second edition of the official textbook of the European Association of Cardiovascular Imaging serves the educational requirements of cardiologists and all clinical medical professionals in echocardiography. It is fully-aligned with EACVI goals and reflects the core European syllabus. Published in partnership with the European Society of Cardiology and written by a team of expert authors, this textbook is a valuable resource on echocardiography and for accreditation through the EACVI. With its thorough and instructive text complemented by more than 500 full colour images and 200 videos online and as a separate DVD, The EACVI Textbook of Echocardiography is a one-stop, authoritative resource on echocardiography.

ASE 's Comprehensive Strain Imaging, E-Book  
3D Echocardiography  
Practice of Clinical Echocardiography E-Book  
Successful Accreditation in Echocardiography  
Cumulative Index to Nursing Literature

Echocardiology  
Feedback from users suggest this resource book is more comprehensive and more practical than many others in the market. One of its strengths is that it was written by trainees in internal medicine who understand the need for rapid access to accurate and concise clinical information, with a practical approach to clinical problem solving.

Now in its 2nd edition, Medical Terminology Express adapts Barbara Gyllis' s proven word-building techniques for the short-course. Organized by body system, this text shows the connection between anatomical structures and associated medical word roots.

Concise, fact-based and packed with images and illustrations The EACVI Echo Handbook is the perfect companion for making both every day and complex clinical decisions. Designed and written by leading experts in the field of echocardiography for use in the clinical arena, this practical handbook provides the necessary information for reviewing, or consulting while performing or reporting on an echo or making clinical decisions based on echo findings. Disease-focused and succinct, it covers the information needed to accurately perform and interpret echocardiograms, including how to set up the echo-machine to optimize an examination and how to perform echocardiographic disease assessment; the clinical indicators, procedures and contraindications. Linked to EACVI recommendations and the EACVI Core Curriculum The EACVI Echo Handbook is an essential and easily accessible manual on using echocardiography for sonographers and trainee cardiologists that should never be left behind when performing an echocardiogram.

Provides a physiological and evidence-based reference guide to the principles and techniques of advanced echocardiography. Both transoesophageal and transthoracic echocardiography are addressed making this an ideal adjunct to more advanced echo courses for intensivists. Ideally suited for those clinicians who have already mastered basic principles, The Practice of Clinical Echocardiography, 6th Edition, provides expert guidance on interpreting echocardiographic images and Doppler flow data. Through practical, clear, and carefully edited content, world-renowned expert Dr. Catherine M. Otto and her team of more than 65 leaders in echocardiography demonstrate how to apply advanced knowledge to daily clinical decision making. Newly reorganized sections cover advanced principles for the echocardiographer, best practices for echocardiography laboratories, transthoracic and transesophageal echocardiography, intraoperative and interventional echocardiography, and point-of-care cardiac ultrasound. Provides an in-depth, clear, and concise review of the latest clinical applications of echocardiography with an advanced level of discussion, now thoroughly updated with new clinical knowledge, new treatments and guidelines, the latest evidence, and innovations in advanced echocardiographic imaging. Reviews the technical aspects of data acquisition and analysis with an emphasis on outcomes. Covers key topics such as transcatheter interventions for valvular heart disease, prosthetic valve dysfunction, the athletic heart, cardiac assist devices, cardio-oncology, heart disease in pregnancy, advanced 3D echocardiography, strain imaging, stress echocardiography, and much more. Includes updated illustrations throughout—nearly 1,000 echocardiograms, Doppler tracings, anatomic drawings, and flow charts for diagnostic approaches—as well as hundreds of echo video clips keyed to images in the text. Discusses limitations, pitfalls, and alternate approaches. Features chapter summary boxes with new “ Quick Reviews ” and a practical approach to echocardiographic data acquisition, measurement, and interpretation.

Through this comprehensive review of internal medicine, we sought to capture the essential concepts and key elements of our specialty by focusing on general internal medicine and the numerous medical subspecialties. Although internal medicine is constantly evolving, there are basic principles and thought processes that remain the essence of our specialty. Learning the facts is only the beginning. Medical students must develop their skills in deductive reasoning and synthesize these facts, weighing the pros and cons of the evaluation and management choices for their patients"-- Provided by publisher.

The Clinical Overlap of Cancer and Heart Disease  
Textbook of Clinical Echocardiography  
Medical-Surgical Nursing - Single-Volume Text and Elsevier Adaptive Learning Package  
ASE 's Comprehensive Echocardiography E-Book  
A Self-Assessment Guide  
Contrast Echocardiography

Corresponding chapter-by-chapter to Medical-Surgical Nursing, 9e, Elsevier Adaptive Learning combines the power of brain science with sophisticated, patented Cerego algorithms to help you learn faster and remember longer. It's fun; it's engaging; and it's constantly tracking your performance and adapting to deliver content precisely when it's needed to ensure core information is transformed into lasting knowledge. Please refer to the individual product pages for the duration of access to these products. An individual study schedule reduces cognitive workload and helps you become a more effective learner by automatically guiding the learning and review process. The mobile app offers a seamless learning experience between your smartphone and the web with your memory profile maintained and managed in the cloud. UNIQUE! Your memory strength is profiled at the course, chapter, and item level to identify personal learning and forgetting patterns. UNIQUE! Material is re-presented just before you would naturally forget it to counteract memory decay. A personalized learning pathway is established based on your learning profile, memory map, and time required to demonstrate information mastery. The comprehensive student dashboard allows you to view your personal learning progress.

Since the publication of the second edition of this volume, 3D echocardiography has penetrated the clinical arena and become an indispensable tool for patient care. The previous edition, which was highly commended at the British Medical Book Awards, has been updated with recent publications and improved images. This third edition has added important new topics such as 3D Printing, Surgical and Transcatheter Management, Artificial Valves, and Inflective Endocarditis. The book begins by describing the principles of 3D echocardiography, then proceeds to discuss its application to the imaging of \* Left and Right Ventricle, Stress Echocardiography \* Left Atrium, Hypertrophic Cardiomyopathy \* Mitral Regurgitation with Surgical and Nonsurgical Procedures \* Mitral Stenosis and Percutaneous Mitral Valvuloplasty \* Aortic Stenosis with TA VVI /TAVR \* Aortic and Tricuspid Regurgitation \* Adult Congenital Heart Disease, Aorta \* Speckle Tracking, Cardiac Masses, Atrial Fibrillation KEY FEATURES \* One-click view of high-resolution 3D/2D images and movies in a supplemental eBook \* In-depth clinical experiences of the use of 3D/2D echo by world experts \* Latest findings to demonstrate clinical values of 3D over 2D echo

The ESC Textbook of Intensive and Acute Cardiovascular Care is the official textbook of the Acute Cardiovascular Care Association (ACVCA) of the ESC. Cardiovascular diseases (CVDs) are a major cause of premature death worldwide and a cause of loss of disability-adjusted life years. For most types of CVD, early diagnosis and intervention are independent drivers of patient outcome. Clinicians must be properly trained and centres appropriately equipped in order to deal with these critically ill cardiac patients. This new updated edition of the textbook continues to comprehensively approach all the different issues relating to intensive and acute cardiovascular care and addresses all those involved in intensive and acute cardiac care, not only cardiologists but also critical care specialists, emergency physicians and healthcare professionals. The chapters cover the various acute cardiovascular diseases that need high quality intensive treatment as well as organisational issues, cooperation among professionals, and interaction with other specialities in medicine. SECTION 1 focusses on the definition, structure, organisation and function of ICCU's, ethical issues and quality of care. SECTION 2 addresses the pre-hospital and immediate in-hospital (ED) emergency cardiac care. SECTIONS 3-5 discuss patient monitoring, diagnosis and specific procedures. Acute coronary syndromes (ACS), acute decompensated heart failure (ADHF), and serious arrhythmias form SECTIONS 6-8. The main other cardiovascular acute conditions are grouped in SECTION 9. Finally SECTION 10 is dedicated to the many concomitant acute non-cardiovascular conditions that contribute to the patients' care mix in ICCU. This edition includes new chapters such as low cardiac output states and cardiacogenic shock, and pacemaker and ICDs: troubleshooting and chapters have been extensively revised. Purchasers of the print edition will also receive an access code to access the online version of the textbook which includes additional figures, tables, and videos to better to better illustrate diagnostic and therapeutic techniques and procedures in IACC. The third edition of the ESC Textbook of Intensive and Acute Cardiovascular Care will establish a common basis of knowledge and a uniform and improved quality of care across the field.

Currently, hemoglobin (Hb)-based oxygen carriers (HBOCs) are leading candidates as red blood cell substitutes. In addition, HBOCs are also potential oxygen therapeutics for treatment of patients with critical ischemic conditions due to atherosclerosis, diabetes and other conditions. This book will provide readers a comprehensive review of topics involved in the HBOC development. It focusses on current products and clinical applications as well as on emerging technologies and future prospects. The Family Medicine Board Review Book  
Manual of Equine Reproduction - E-Book  
Assessment and Management of Clinical Problems: Text and Virtual Clinical Excursions 2.0