

# Ase S Comprehensive Echocardiography 2e

RIGHT HERE, WE HAVE COUNTLESS EBOOK **ASE S COMPREHENSIVE ECHOCARDIOGRAPHY 2E** AND COLLECTIONS TO CHECK OUT. WE ADDITIONALLY PROVIDE VARIANT TYPES AND FURTHERMORE TYPE OF THE BOOKS TO BROWSE. THE CUSTOMARY BOOK, FICTION, HISTORY, NOVEL, SCIENTIFIC RESEARCH, AS CAPABLY AS VARIOUS NEW SORTS OF BOOKS ARE READILY APPROACHABLE HERE.

AS THIS ASE S COMPREHENSIVE ECHOCARDIOGRAPHY 2E, IT ENDS HAPPENING SWINE ONE OF THE FAVORED EBOOK ASE S COMPREHENSIVE ECHOCARDIOGRAPHY 2E COLLECTIONS THAT WE HAVE. THIS IS WHY YOU REMAIN IN THE BEST WEBSITE TO LOOK THE UNBELIEVABLE BOOKS TO HAVE.

*ASE'S COMPREHENSIVE ECHOCARDIOGRAPHY E-BOOK* AMERICAN SOCIETY OF ECHOCARDIOGRAPHY 2021-02-18 EDITED BY A TEAM OF LEADING ECHOCARDIOGRAPHY EXPERTS AND ENDORSED BY THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY, ASE'S COMPREHENSIVE ECHOCARDIOGRAPHY, 3RD EDITION, COVERS THE FULL SPECTRUM OF SONOGRAPHY OF THE HEART IN ONE SUCCINCT, AUTHORITATIVE RESOURCE. THIS HIGHLY REGARDED TEXT PROVIDES MUST-KNOW INFORMATION ON EVERYTHING FROM BASIC FOUNDATIONS AND PRINCIPLES TO CLINICAL APPLICATION, WRITTEN AND EDITED BY ASE MEMBERS WITH EXPERTISE IN EACH SPECIFIC AREA. CASE STUDIES, NUMEROUS TABLES, HIGH-QUALITY IMAGES AND VIDEOS HIGHLIGHT THE LATEST USES OF ECHOCARDIOGRAPHY, INCLUDING THE MOST RECENT 2D AND 3D ADVANCES. DISCUSSES ALL THE LATEST METHODS TO ASSESS CARDIAC CHAMBER SIZE AND FUNCTION, VALVULAR STENOSIS/REGURGITATION, CARDIOMYOPATHIES, CORONARY ARTERY DISEASE, COMPLICATIONS OF MYOCARDIAL INFARCTION, AND OTHER CARDIAC PATHOLOGIES. COVERS RECENT ADVANCES IN CRITICAL CARE ECHOCARDIOGRAPHY, CARDIO-ONCOLOGY, STRUCTURAL HEART DISEASE, INTERVENTIONAL/INTRAOPERATIVE ECHOCARDIOGRAPHY, STRAIN IMAGING OF LEFT AND RIGHT HEART CHAMBERS, MULTIMODALITY IMAGING IN SYSTEMIC DISEASES, AND NOVEL 3D TECHNIQUES. CONTAINS MORE THAN 1,200 UPDATED IMAGES: ECHOCARDIOGRAMS (INCLUDING 2D, 3D, AND DOPPLER), DIAGRAMS, ANATOMIC DRAWINGS, ALGORITHMIC DRAWINGS, AND MORE. PROVIDES ACCESS TO NEARLY 600 FULL-MOTION ECHOCARDIOGRAPHY VIDEO CLIPS. KEEPS YOU UP TO DATE WITH THE LATEST ECHOCARDIOGRAPHY PRACTICE GUIDELINES AND ADVANCED TECHNOLOGIES.

*ELECTROCARDIOGRAPHY OF ARRHYTHMIAS* MITHILESH K. DAS 2012 ELECTROCARDIOGRAPHY OF ARRHYTHMIAS: A COMPREHENSIVE REVIEW EQUIPS YOU WITH THE CORE KNOWLEDGE AND CLINICAL COMPETENCIES YOU NEED TO ACCURATELY INTERPRET ELECTROCARDIOGRAMS (ECG) AND ACE THE ECG PART OF CARDIOLOGY BOARDS OR THE ABIM ICE ECG CERTIFYING EXAM. CO-WRITTEN BY WORLD-RENOWNED CARDIOLOGISTS MITHILESH K. DAS AND DOUGLAS P. ZIPES, THIS COMPANION STUDY GUIDE TO CARDIAC ELECTROPHYSIOLOGY: FROM CELL TO BEDSIDE OFFERS A CONCISE YET DEFINITIVE REVIEW OF ELECTROCARDIOGRAPHY, COMPLETE WITH ONLINE ACCESS TO THE COMPLETE TEXT AND IMAGE COLLECTION AT [WWW.EXPERTCONSULT.COM](http://WWW.EXPERTCONSULT.COM), MAKING THIS IS THE PERFECT REVIEW AND EXAM PREP TOOL. OBTAIN A REALISTIC SIMULATION OF THE ACTUAL EXAM EXPERIENCE. EACH ECG IS ACCOMPANIED BY A BRIEF CLINICAL HISTORY IN BOARD FORMAT. REVIEW A FULL RANGE OF ECG IMAGES - FROM SIMPLE TO COMPLEX - REFLECTING BOTH COMMON AND RARE CONDITIONS. GET THE MOST FROM YOUR BOARD OR CERTIFICATION PREP BY PAIRING THIS REVIEW WITH ITS PARENT TEXT, *CARDIAC ELECTROPHYSIOLOGY: FROM CELL TO BEDSIDE*, FOR DETAILED EXPLANATIONS AND AN ENHANCED LEARNING EXPERIENCE. TAKE IT WITH YOU! ACCESS THE FULLY SEARCHABLE, COMPLETE TEXT AND IMAGE COLLECTION FROM ANY COMPUTER OR MOBILE DEVICE AT [EXPERTCONSULT.COM](http://EXPERTCONSULT.COM) BE PREPARED FOR THE ECG SECTION OF CARDIOLOGY BOARDS OR THE ABIM ICE ECG CERTIFYING EXAM WITH THIS DEFINITIVE REVIEW RESOURCE

**ASE'S COMPREHENSIVE STRAIN IMAGING, E-BOOK** THOMAS H. MARWICK 2021-05-01 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.

COMPREHENSIVE TEXTBOOK OF ECHOCARDIOGRAPHY (2 VOLUMES) C NAVIN NANDA 2019-09-10

*INTRAOPERATIVE AND INTERVENTIONAL ECHOCARDIOGRAPHY* DONALD OXORN 2016-12-20 CASE-BASED AND HEAVILY ILLUSTRATED, INTRAOPERATIVE AND INTERVENTIONAL ECHOCARDIOGRAPHY: ATLAS OF TRANSESOPHAGEAL IMAGING, 2ND EDITION COVERS VIRTUALLY EVERY CLINICAL SCENARIO IN WHICH YOU'RE LIKELY TO USE TEE. DRs. DONALD C. OXORN AND CATHERINE M. OTTO PROVIDE PRACTICAL, HOW-TO GUIDANCE ON TRANSESOPHAGEAL ECHOCARDIOGRAPHY, INCLUDING NEW APPROACHES AND STATE-OF-THE-ART TECHNOLOGIES. MORE THAN 1,500 IMAGES SHARPEN YOUR IMAGE ACQUISITION AND ANALYSIS SKILLS AND HELP YOU MASTER THIS CHALLENGING TECHNIQUE. REAL-WORLD CASES AND ABUNDANT, DETAILED FIGURES AND TABLES SHOW YOU EXACTLY HOW TO PROCEED, STEP BY STEP, AND GET THE BEST RESULTS. EACH CASE BEGINS WITH A BRIEF PRESENTATION AND DISCUSSION, AND INTEGRATES CLINICAL ECHOCARDIOGRAPHY, SURGICAL PATHOLOGY, AND OTHER IMAGING DATA. CLEAR DESCRIPTIONS OF PREOPERATIVE PATHOLOGY GUIDE YOU IN CHOOSING THE BEST APPROACH TO COMMON PROBLEMS. THE PRACTICE-BASED LEARNING APPROACH WITH EXPERT COMMENTARY FOR EACH CASE HELPS YOU RETAIN COMPLEX INFORMATION AND APPLY IT IN YOUR DAILY PRACTICE. EVERY CHAPTER HAS BEEN THOROUGHLY REVISED, WITH DISCUSSIONS OF NEW TECHNOLOGY AND NEW TECHNIQUES, INCLUDING SEVERAL TECHNIQUES THAT ARE ON THE VERGE OF BECOMING MAINSTREAM. NEW CHAPTERS COVER CURRENT TRANSCATHETER VALVE THERAPIES AND DEVICE CLOSURES.

**A PRACTICAL APPROACH TO TRANSESOPHAGEAL ECHOCARDIOGRAPHY** ALBERT C. PERRINO 2013-09-26 A PRACTICAL APPROACH TO TRANSESOPHAGEAL ECHOCARDIOGRAPHY, THIRD EDITION, OFFERS A CONCISE AND INTENSELY ILLUSTRATED GUIDE TO THE CURRENT PRACTICE OF PERIOPERATIVE TEE. ANESTHESIOLOGY AND CARDIOLOGY ATTENDINGs, FELLOWS, AND RESIDENTS WILL FIND THIS AN INDISPENSIBLE RESOURCE TO THE PHYSICS, EXAMINATION PROTOCOLS, AND PRACTICE PITFALLS OF TEE. DESIGNED IN A PORTABLE FORMAT, A PRACTICAL APPROACH TO TRANSESOPHAGEAL ECHOCARDIOGRAPHY, THIRD EDITION, SERVES AS A COMPREHENSIVE AND CURRENT REFERENCE EASILY CARRIED INTO THE OPERATING ROOM AND CLINICAL ENVIRONMENTS.

THE COMPLETE GUIDE TO ECHOCARDIOGRAPHY DAVID I. SILVERMAN 2011-02-15 THE COMPLETE GUIDE TO ECHOCARDIOGRAPHY IS AN ESSENTIAL RESOURCE FOR CARDIOLOGISTS AND CARDIOLOGY TRAINEES PREPARING FOR THEIR BOARD EXAMS. ACCOMPANIED BY A CD-ROM STUDY TOOL, THE COMPLETE GUIDE TO ECHOCARDIOGRAPHY OFFERS A CASE-BASED, PROBLEM-ORIENTED, IMAGE-DRIVEN PROGRAM THAT ENSURES MASTERY OF THE ESSENTIAL VISUAL ELEMENTS OF ECHOCARDIOGRAPHY. THIS MUST-HAVE TOOL ALSO PROVIDES ITS READER WITH A SOPHISTICATED UNDERSTANDING OF ANATOMY, HEMODYNAMICS, PATHOPHYSIOLOGY, AND DISEASE RECOGNITION. FOCUSED TEACHING PRINCIPLES ARE COMBINED WITH DETAILED IMAGES AND VIDEO EXAMPLES ON A TOPIC-BY-TOPIC BASIS AND INCLUDE A SERIES OF QUESTIONS MODELED AFTER THOSE FOUND ON THE ECHO BOARD CERTIFICATION EXAM.

**DIASTOLOGY E-BOOK** ALLAN L. KLEIN 2020-10-24 ACCOUNTING FOR MORE THAN 40% OF ALL HEART FAILURE PROBLEMS, DIASTOLIC HEART FAILURE IS A COMPLEX AND OFTEN DIFFICULT DIAGNOSIS WITH RAPIDLY EVOLVING DIAGNOSTIC MANAGEMENT PROTOCOLS. DIASTOLOGY: CLINICAL APPROACH TO HEART FAILURE WITH PRESERVED EJECTION FRACTION, 2ND EDITION, BRINGS YOU UP TO DATE AND EQUIPS YOU TO SUCCESSFULLY DIAGNOSE AND MANAGE EVEN THE MOST CHALLENGING INCIDENCES OF DIASTOLIC HEART FAILURE AND THEIR COMORBIDITIES. IT INCORPORATES THE LATEST GUIDELINES FOR THE DIAGNOSTIC EVALUATION OF THE PATIENT WITH SUSPECTED OR KNOWN DIASTOLIC DYSFUNCTION, PROVIDES A COMPREHENSIVE REVIEW OF CLINICAL CONDITIONS ASSOCIATED WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION, AND DESCRIBES THE COMPLEMENTARY ROLE OF IMAGING MODALITIES AND NOVEL THERAPEUTIC APPROACHES. KEEPS YOU CURRENT WITH RECENT EXTENSIVE CHANGES IN THE UNDERSTANDING OF THE MECHANISMS OF DIASTOLIC HEART FAILURE WITH PRESERVED EJECTION FRACTION (HFpEF) THAT HAVE RESULTED IN DRAMATIC CHANGES IN TREATMENT GUIDELINES. COVERS THE LATEST MOLECULAR, GENETIC, AND CELLULAR MECHANISMS BEHIND DIASTOLIC HEART FAILURE AS A BASIS FOR THE LATEST CLINICAL APPROACHES, DIAGNOSIS, AND TREATMENT OF COMMON AND UNCOMMON PATHOLOGICAL CONDITIONS SUCH AS HYPERTENSIVE HEART DISEASE, CARDIOMYOPATHIES, ARTERIAL AND VALVULAR DISEASES, PERICARDIAL DISEASES, CONGENITAL HEART DISEASE, DIABETES MELLITUS, AND METABOLIC SYNDROME. FEATURES 50 VIDEO CASES, NEW KEY SUMMARY POINTS, NEW MULTIPLE-CHOICE REVIEW QUESTIONS, AND SIX NEW CHAPTERS: EVALUATION OF DIASTOLIC FUNCTION BY RADIONUCLIDE TECHNIQUES; DIASTOLOGY STRESS TEST; ASE/EACVI DIASTOLIC GUIDELINES; VALVE DISEASE; PERIOPERATIVE ASSESSMENT OF DIASTOLIC DYSFUNCTION; AND PULMONARY HYPERTENSION. REVIEWS NEW TECHNIQUES AND INDICES FOR ASSESSING DIASTOLIC FUNCTION, SUCH AS 3D ECHO, STRAIN RATE IMAGING, LATE GADOLINIUM ENHANCEMENT AND T1-MAPPING BY CMR, AND NOVEL NUCLEAR SCINTIGRAPHIC METHODS – AS WELL AS THE TRADITIONAL INDICES OF LV FILLING, LA FUNCTION, AND TISSUE DOPPLER INDICES. COVERS EMERGING TOPICS SUCH AS THE ROLE OF NEUROHORMONES, GLOBAL AND REGIONAL SYSTOLIC FUNCTION OF THE LEFT VENTRICLE, CHRONOTOPIC INCOMPETENCE AND PACING, AGING, PERIOPERATIVE ASSESSMENT, AND MORE. PRESENTS INFORMATION IN A QUICK-RETRIEVAL FORMAT, COVERING EPIDEMIOLOGY, PATHOPHYSIOLOGY, DIAGNOSTIC

EVALUATION, DIFFERENTIAL DIAGNOSIS, TREATMENT, AND FUTURE DIRECTIONS. HELPS YOU LEARN EFFICIENTLY AND PREPARE FOR SELF-ASSESSMENT WITH KEY SUMMARIES AND MULTIPLE-CHOICE QUESTIONS AND ANSWERS FOR EACH CHAPTER.

*THE WASHINGTON MANUAL OF ECHOCARDIOGRAPHY* RAVI RASALINGAM 2012-06-28 SUPERVISED AND EDITED BY FACULTY FROM THE WASHINGTON UNIVERSITY SCHOOL OF MEDICINE, THE WASHINGTON MANUAL OF ECHOCARDIOGRAPHY PROVIDES QUICK INSIGHT INTO THE SUCCESSFUL PERFORMANCE AND INTERPRETATION OF ECHOCARDIOGRAPHIC IMAGES. IDEAL FOR TODAY'S CARDIOLOGY FELLOW, THIS OUTSTANDING REFERENCE IS BOTH SUFFICIENTLY COMPREHENSIVE TO GUIDE USERS THROUGH TRAINING, AND ACCESSIBLE ENOUGH AS A QUICK CONSULT FOR GENERAL PHYSICIANS WHO ARE INTERESTED IN ECHOCARDIOGRAPHY. YOUR KEYS TO EXCELLENCE IN CARDIAC ECHO... • TIPS AND PEARLS FROM CARDIOLOGISTS AND SONOGRAPHERS OFFER GUIDANCE ON PROPER SET-UP, CORRECT TRANSDUCTION TECHNIQUE, AND IMAGE OPTIMIZATION • EASY-TO-NAVIGATE SECTIONS ADDRESS DIAGNOSTIC MARKERS OF VALVULAR HEART DISEASE, CARDIOMYOPATHIES, AND CONGENITAL ANOMALIES, AS WELL AS APPLICATIONS OF TRANS-ESOPHAGEAL ECHOCARDIOGRAPHY • ABUNDANT HIGH-QUALITY IMAGES ENHANCE VISUAL LEARNING AND IMPROVE DIAGNOSTIC ACCURACY • SUCCINCT YET COMPREHENSIVE DESCRIPTIONS PRESENT CRITICAL PIECES OF INFORMATION ON KEY AREAS OF ECHOCARDIOGRAPHY AND DOPPLER TECHNIQUES • FREE ONLINE COMPANION WEBSITE WITH HUNDREDS OF ECHO CLIPS IN ADDITION TO THE FULL TEXT FOR YOU TO ACCESS ANYTIME, ANYWHERE

*IOC MANUAL OF SPORTS CARDIOLOGY* MATHEW G. WILSON 2016-12-19 FOR THE PRACTICING SPORTS MEDICINE PHYSICIAN AT THE FRONT LINE OF SPORTS CARDIOLOGY, THIS COMPREHENSIVE AND AUTHORITATIVE RESOURCE PROVIDES A CENTRALIZED SOURCE OF INFORMATION WHICH ADDRESSES THIS IMPORTANT TOPIC IN AN ACCESSIBLE MANNER. THIS BOOK RECOGNISES THE BROAD ROLE SPORTS PHYSICIANS PLAY, FROM LIAISON BETWEEN ATHLETE, FAMILY, SPECIALIST, AND COACHING STAFF BASED ON THE IDENTIFICATION OF PATHOLOGICAL HEART DISEASE, TO BEING FIRST TO RESPOND WHEN AN ATHLETE COLLAPSES. THE CHAPTERS INCLUDE BASIC SCIENCE OF DISEASE AND DISORDERS, PATHOPHYSIOLOGY, DIAGNOSIS, THE EFFECT OR ROLE OF EXERCISE, AND CLINICAL MANAGEMENT GUIDANCE. PROVIDES A COMPREHENSIVE AND AUTHORITATIVE OVERVIEW ON ALL ASPECTS OF SPORTS CARDIOLOGY ADDRESSES CARDIAC ABNORMALITIES CONFRONTING OLYMPIC ATHLETES, PARALYMPIC ATHLETES, AS WELL AS ATHLETES COMPETING ON ALL OTHER LEVELS OF COMPETITION ENDORSED BY THE MEDICAL COMMISSION OF THE INTERNATIONAL OLYMPIC COMMITTEE (IOC) WRITTEN AND EDITED BY GLOBAL THOUGHT LEADERS IN SPORTS MEDICINE

*ECHOCARDIOGRAPHY BOARD REVIEW* RAMDAS G. PAI 2014-05-12 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 CONTAINING 500 CASE-BASED QUESTIONS, INCLUDING CLEAR EXPLANATIONS AND DISCUSSIONS FOR EVERY QUESTION, ECHOCARDIOGRAPHY BOARD REVIEW, 2ND EDITION, IS THE PERFECT PREPARATION GUIDE FOR ALL THOSE ABOUT TO TAKE THE NATIONAL BOARD OF ECHOCARDIOGRAPHY'S BOARD EXAM, INCLUDING CARDIOLOGY AND ECHOCARDIOGRAPHY TRAINEES AND SPECIALIST PHYSICIANS PREPARING FOR RE-CERTIFICATION. SONOGRAPHERS PLANNING TO TAKE RDCS OR RDMS CERTIFICATION EXAMINATIONS SHOULD FIND THIS BOOK VERY HELPFUL AS WELL. OF RELATED INTEREST PRACTICAL MANUAL OF ECHOCARDIOGRAPHY IN THE URGENT SETTING FRIDMAN, ISBN 978-0-470-65997-7 SUCCESSFUL ACCREDITATION IN ECHOCARDIOGRAPHY: A SELF-ASSESSMENT GUIDE BANYPERSAD, ISBN 978-0-470-65692-1 WEBSITE [WWW.WILEY.COM/GO/CARDIOLOGY](http://WWW.WILEY.COM/GO/CARDIOLOGY)

*TEE POCKET MANUAL E-BOOK* LEANNE GROBAN 2018-03-28 NOW UPDATED THROUGHOUT, WITH NEW TEE VIEWS, NEW ASE GUIDELINES, AND NEW COVERAGE OF KEY TOPICS, THE TEE POCKET MANUAL, 2ND EDITION, IS AN INDISPENSABLE GUIDE TO TRANSESOPHAGEAL ECHOCARDIOGRAPHY AND ITS CLINICAL APPLICATIONS. THIS CONCISE, COMPLETE HANDBOOK INCLUDES EVERYTHING YOU NEED TO KNOW WHEN DOING TEE AND FOR REPORTING: NORMAL VALUES, EXPLANATIONS OF ABNORMAL FINDINGS, SCHEMATICS AND TABLES, FORMULAS, CALCULATIONS, PITFALLS AND ARTIFACTS, AND MORE. MORE TEE VIEWS – 28 IN ALL – AND ADDITIONAL LINE DRAWINGS. UPDATED GRADING FOR VASCULAR DISEASE BASED ON ASE GUIDELINES, SPECIFICALLY AORTIC STENOSIS, AORTIC INSUFFICIENCY, AND MITRAL STENOSIS. INCREASED COVERAGE OF ASSESSMENT OF RIGHT VENTRAL FUNCTION, INCLUDING  $dP/dt$ , VOLUME OVERLOAD, AND PRESSURE OVERLOAD. ADDITION OF THE VARIOUS TRANSCATHETER AORTIC VALVES TO DISCUSSION OF PROSTHETIC VALVES. EXPANDED CHAPTER ON 3D TEE TO INCLUDE ASSESSMENT OF LEFT VENTRICULAR FUNCTION AND MITRAL VALVE ANATOMY. NEW MATERIAL ON TEE FOR CATHETER-BASED INTERVENTIONS SUCH AS TRANSCATHER AORTIC

VALVE REPLACEMENT, LEFT ATRIAL APPENDAGE OCCLUSION AND MITRA CLIP.

**ESSENTIAL ECHOCARDIOGRAPHY: A COMPANION TO BRAUNWALD'S HEART DISEASE E-BOOK** SCOTT D SOLOMON 2017-11-04  
ECHOCARDIOGRAPHY REMAINS THE MOST COMMONLY USED IMAGING TECHNIQUE TO VISUALIZE THE HEART AND GREAT VESSELS, AND THIS CLINICALLY ORIENTED TEXT BY DRs. SCOTT D. SOLOMON, JUSTINA C. WU, AND LINDA D. GILLAM HELPS YOU MAKE THE MOST OF ITS DIAGNOSTIC AND PROGNOSTIC POTENTIAL FOR YOUR PATIENTS. PART OF THE HIGHLY REGARDED BRAUNWALD'S FAMILY OF CARDIOLOGY REFERENCES, ESSENTIAL ECHOCARDIOGRAPHY EXPERTLY COVERS BASIC PRINCIPLES OF ANATOMY AND PHYSIOLOGY, THE APPEARANCE OF NORMAL VARIANTS ACROSS A WIDE RANGE OF CARDIOVASCULAR DISEASES, AND THE HANDS-ON APPROACHES NECESSARY TO ACQUIRE AND INTERPRET OPTIMAL ECHOCARDIOGRAPHIC IMAGES IN THE CLINICAL SETTING.

**ADULT ECHOCARDIOGRAPHY REVIEW** CAROL MITCHELL 2017-03-02

*POCKET ATLAS OF ECHOCARDIOGRAPHY* THOMAS BOEHMEKE 2011-01-01  
IN DIAGNOSTIC CARDIOLOGY, THE USEFULNESS AND EFFECTIVENESS OF STATE-OF-THE-ART ECHOCARDIOGRAPHY IS UNSURPASSED. THIS HANDY ATLAS INCLUDES ALL OF THE INFORMATION YOU NEED TO NAVIGATE THE NUMEROUS IMAGING PLANES THAT TRANSECT THE HEART WITH EASE AND CONFIDENCE. COMPREHENSIVE COVERAGE: MORE THAN 400 ILLUSTRATIONS, INCLUDING, SHARP, CLEAR ECHOCARDIOGRAMS, FULL-COLOR SCHEMATIC DIAGRAMS, AND 3-D IMAGES. DETAILED DESCRIPTIONS OF ALL OF THE ACOUSTIC WINDOWS AND IMAGING PLANES FOR EVERY ECHOCARDIOGRAM. ALL MAJOR DISEASES DEPICTED IN B-MODE, M-MODE, DOPPLER AND COLOR DOPPLER. A PRACTICAL OVERVIEW OF THE PATIENT EXAMINATION, INCLUDING IMAGING AND PATIENT POSITIONING. ALL CARDIAC DISEASES ARE SHOWN -- VALVULAR HEART DISEASE, CORONARY HEART DISEASE, CARDIOMYOPATHIES, PROSTHETIC VALVES, CARDITIS, SEPTAL DEFECTS, HYPERTENSIVE HEART DISEASES, INTRACARDIAC MASSES. HUNDREDS OF VIVID MNEMONIC DEVICES AND USEFUL TIPS TO HELP YOU LOCATE, NAME, AND REMEMBER ALL ANATOMICAL STRUCTURES AND FEATURES. INTELLIGENT DESIGN: INTEGRATED ILLUSTRATIONS AND SUCCINCT TEXT ON EVERY PAGE. FITS IN YOUR POCKET FOR RAPID REFERENCE AND REVIEW. DURABLY DESIGNED TO WITHSTAND EVERYDAY USE.

*NUCLEAR CARDIOLOGY AND MULTIMODAL CARDIOVASCULAR IMAGING, E-BOOK* MARCELO FERNANDO DI CARLI 2021-11-17  
RECENT YEARS HAVE SEEN NUMEROUS ADVANCES IN CARDIOVASCULAR NUCLEAR MEDICINE TECHNOLOGY, LEADING TO MORE PRECISE DIAGNOSES AND TREATMENT AND AN EXPANDED UNDERSTANDING OF THE MOLECULAR BASIS FOR CARDIAC DISEASE. NUCLEAR CARDIOLOGY AND MULTIMODAL CARDIOVASCULAR IMAGING IS A ONE-STOP, COMPREHENSIVE GUIDE TO THE DIAGNOSTIC AND CLINICAL IMPLICATIONS OF THIS COMPLEX AND INCREASINGLY IMPORTANT TECHNOLOGY. PART OF THE BRAUNWALD FAMILY OF RENOWNED CARDIOLOGY REFERENCES, IT PROVIDES CUTTING-EDGE COVERAGE OF MULTIMODAL CARDIAC IMAGING ALONG WITH CASE VIGNETTES AND INTEGRATED TEACHING CONTENT—IDEAL FOR CARDIOLOGISTS, CARDIOLOGY FELLOWS, RADIOLOGISTS, AND NUCLEAR MEDICINE PHYSICIANS. FEATURES ALL THE LATEST CARDIOVASCULAR NUCLEAR MEDICINE STUDIES WITH PRACTICAL, EVIDENCE-BASED IMPLICATIONS FOR PERSONALIZED PATIENT EVALUATION AND TREATMENT. PRESENTS A CONSISTENT, PATIENT-CENTERED APPROACH USING INTEGRATED CASE VIGNETTES CORRELATED WITH SPECIFIC NUCLEAR MEDICINE IMAGING FINDINGS. DISCUSSES PATIENT ASSESSMENT CRITERIA, RISK FACTOR CRITERIA, PATHOLOGY, EVALUATION CRITERIA, OUTCOMES, AND OTHER CLINICAL IMPLICATIONS. COVERS A FULL RANGE OF IMAGING TECHNOLOGIES, INCLUDING SPECT/CT, PET/CT, AND CT/MR HYBRID RADIONUCLIDE CARDIOVASCULAR IMAGING STUDIES. ADDRESSES EMERGING CLINICAL APPLICATIONS OF NUCLEAR IMAGING TECHNIQUES FOR PRECISION-BASED MEDICINE, INCLUDING TARGETED MOLECULAR IMAGING AND CELL THERAPIES. INCLUDES SECTIONS ON INSTRUMENTATION/PRINCIPLES OF IMAGING; PROTOCOLS AND INTERPRETATION; APPLICATIONS IN CORONARY ARTERY DISEASE, SPECIAL POPULATIONS, AND HEART FAILURE; ARTIFICIAL INTELLIGENCE, AND MORE. CONTAINS GUIDELINES AND APPROPRIATE USE DOCUMENTS TO PROVIDE APPROPRIATE CONTEXT FOR CLINICIANS. FEATURES HUNDREDS OF HIGH-QUALITY FIGURES INCLUDING MULTIMODAL CARDIAC IMAGING STUDIES, ANATOMIC ILLUSTRATIONS, AND GRAPHS. PROVIDES KEY POINT SUMMARIES, 50 PROCEDURAL VIDEOS, AND 100 MULTIPLE-CHOICE QUESTIONS AND ANSWERS TO REINFORCE UNDERSTANDING AND FACILITATE REVIEW.

**THE ECHO MANUAL: EBOOK WITHOUT MULTIMEDIA** JAE K. OH 2018-11-16  
PUBLISHER'S NOTE: PRODUCTS PURCHASED FROM 3RD PARTY SELLERS ARE NOT GUARANTEED BY THE PUBLISHER FOR QUALITY, AUTHENTICITY, OR ACCESS TO ANY ONLINE ENTITLEMENTS INCLUDED WITH THE PRODUCT. IDEAL FOR RESIDENTS, FELLOWS, AND OTHERS WHO NEED A COMPREHENSIVE, CLINICALLY FOCUSED UNDERSTANDING OF ECHOCARDIOGRAPHY, THE ECHO MANUAL, 4TH EDITION, HAS BEEN THOROUGHLY REVISED WITH UPDATED INFORMATION, NEW CHAPTERS, AND NEW VIDEO CLIPS ONLINE. WRITTEN PRIMARILY BY EXPERT AUTHORITIES FROM THE MAYO CLINIC, THIS BEST-SELLING REFERENCE REMAINS A PRACTICAL GUIDE TO THE PERFORMANCE, INTERPRETATION, AND CLINICAL APPLICATIONS OF TODAY'S ECHOCARDIOGRAPHY.

THE EACVI TEXTBOOK OF ECHOCARDIOGRAPHY PATRIZIO LANCELLOTTI 2016-07-07  
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.

STRESS ECHOCARDIOGRAPHY EUGENIO PICANO 2015-10-06 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).

CARDIOVASCULAR DISABILITY INSTITUTE OF MEDICINE 2010-12-04 THE SOCIAL SECURITY ADMINISTRATION (SSA) USES A SCREENING TOOL CALLED THE LISTING OF IMPAIRMENTS TO IDENTIFY CLAIMANTS WHO ARE SO SEVERELY IMPAIRED THAT THEY CANNOT WORK AT ALL AND THUS IMMEDIATELY QUALIFY FOR BENEFITS. IN THIS REPORT, THE IOM MAKES SEVERAL RECOMMENDATIONS FOR IMPROVING SSA'S CAPACITY TO DETERMINE DISABILITY BENEFITS MORE QUICKLY AND EFFICIENTLY USING THE LISTINGS.

MAKING SENSE OF ECHOCARDIOGRAPHY ANDREW R HOUGHTON 2009-07-31 ECHOCARDIOGRAPHY IS A POWERFUL DIAGNOSTIC TOOL THAT ALLOWS ASSESSMENT OF CARDIAC FUNCTION, DETECTION OF CARDIOVASCULAR ABNORMALITIES, AND MEASUREMENT OF PHYSIOLOGICAL PARAMETERS SUCH AS VALVULAR FUNCTION AND LEFT VENTRICULAR EJECTION FRACTION. TAKING A STEP-BY-STEP APPROACH TO TRANSTHORACIC ECHOCARDIOGRAPHY, MAKING SENSE OF ECHOCARDIOGRAPHY IS THE

**QUESTIONS, TRICKS, AND TIPS FOR THE ECHOCARDIOGRAPHY BOARDS** VINCENT L. SORRELL 2019-05-10 ACE THE ECHOCARDIOGRAPHY BOARDS WITH THIS UNIQUE REVIEW TOOL! QUESTIONS, TRICKS, AND TIPS FOR THE ECHOCARDIOGRAPHY BOARDS PROVIDES ONE-OF-A-KIND ASSISTANCE DIRECTLY FROM THOSE WHO HAVE RECENTLY PASSED THE EXAM - INCLUDING HUNDREDS OF QUESTIONS AND VIDEO CLIPS THAT MIMIC WHAT YOU'RE LIKELY TO ENCOUNTER. THE SECOND EDITION ALSO INCORPORATES VALUABLE FEEDBACK FROM DR. SORRELL'S RECENT FELLOWS, ENSURING COMPLETE, UP-TO-DATE COVERAGE OF THE INFORMATION YOU NEED TO KNOW TO PERFORM AT YOUR BEST ON THE EXAM.

ECHO MADE EASY ATUL LUTHRA 2012-08-31 THIS THIRD EDITION PROVIDES AN OVERVIEW OF THE TECHNIQUES, PRINCIPLES AND CLINICAL PRACTICE OF ECHOCARDIOGRAPHY. BEGINNING WITH THE BASIC PRINCIPLES OF ULTRASOUND AND DOPPLER, AND THE CLINICAL APPLICATIONS OF VARIOUS ECHO-MODALITIES INCLUDING 2-D ECHO, M-MODE SCAN, DOPPLER ECHO AND COLOUR FLOW MAPPING, THE TEXT ALSO INCLUDES AN ACCOUNT OF DIFFERENT ECHO-WINDOWS AND NORMAL ECHO-VIEWS ALONG WITH NORMAL VALUES AND DIMENSIONS. THE FOLLOWING CHAPTERS DISCUSS IN DETAIL VARIOUS FORMS OF HEART DISEASE INCLUDING CONGENITAL, VALVULAR, CORONARY, HYPERTENSIVE AND MYOCARDIAL, WITH DUE EMPHASIS GIVEN TO POTENTIAL PITFALLS IN DIAGNOSIS, DIFFERENTIATION BETWEEN SEEMINGLY SIMILAR FINDINGS, CAUSATION AND CLINICAL RELEVANCE. THIS NEW EDITION FEATURES 240 COLOUR IMAGES AND ILLUSTRATIONS, AS WELL AS A CD DEMONSTRATING VARIOUS TECHNIQUES FOR PERFORMING AN ECHO. KEY

FEATURES NEW EDITION PROVIDING OVERVIEW OF TECHNIQUES, PRINCIPLES AND CLINICAL PRACTICE OF ECHOCARDIOGRAPHY  
DETAILED DISCUSSION OF VARIOUS TYPES OF HEART DISEASE 240 COLOUR IMAGES AND ILLUSTRATIONS INCLUDES CD  
DEMONSTRATING TECHNIQUES FOR PERFORMING ECHO PREVIOUS EDITION PUBLISHED IN 2008

INTERESTING CASES IN ECHOCARDIOGRAPHY NAVIN C NANDA 2017-07-17 COMPILATION OF MORE THAN 250  
ECHOCARDIOGRAPHIC CASES AND 800 VIDEO CLIPS, ALL PRESENTED IN UNIFORM FORMAT WITH MCQS AND ANSWERS. EDITED BY  
RECOGNISED EXPERT FROM UNIVERSITY OF ALABAMA AND INCLUDES NEARLY 600 IMAGES AND A DVD ROM.

*THE EACVI ECHO HANDBOOK* PATRIZIO LANCELLOTTI 2015-04-09 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-FOCUSSED 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.

**ESSENTIAL CLINICAL ANESTHESIA** CHARLES VACANTI 2011-07-11 THE CLINICAL PRACTICE OF ANESTHESIA HAS UNDERGONE  
MANY ADVANCES IN THE PAST FEW YEARS, MAKING THIS THE PERFECT TIME FOR A NEW STATE-OF-THE-ART ANESTHESIA TEXTBOOK  
FOR PRACTITIONERS AND TRAINEES. THE GOAL OF THIS BOOK IS TO PROVIDE A MODERN, CLINICALLY FOCUSED TEXTBOOK GIVING  
RAPID ACCESS TO COMPREHENSIVE, SUCCINCT KNOWLEDGE FROM EXPERTS IN THE FIELD. ALL CLINICAL TOPICS OF RELEVANCE TO  
ANESTHESIOLOGY ARE ORGANIZED INTO 29 SECTIONS CONSISTING OF MORE THAN 180 CHAPTERS. THE PRINT VERSION CONTAINS  
166 CHAPTERS THAT COVER ALL OF THE ESSENTIAL CLINICAL TOPICS, WHILE AN ADDITIONAL 17 CHAPTERS ON SUBJECTS OF  
INTEREST TO THE MORE ADVANCED PRACTITIONER CAN BE FREELY ACCESSED AT [WWW.CAMBRIDGE.ORG/VACANTI](http://www.cambridge.org/vacanti). NEWER  
TECHNIQUES SUCH AS ULTRASOUND NERVE BLOCKS, ROBOTIC SURGERY AND TRANSESOPHAGEAL ECHOCARDIOGRAPHY ARE INCLUDED,  
AND NUMEROUS ILLUSTRATIONS AND TABLES ASSIST THE READER IN RAPIDLY ASSIMILATING KEY INFORMATION. THIS AUTHORITATIVE  
TEXT IS EDITED BY DISTINGUISHED HARVARD MEDICAL SCHOOL FACULTY, WITH CONTRIBUTORS FROM MANY OF THE LEADING  
ACADEMIC ANESTHESIOLOGY DEPARTMENTS IN THE UNITED STATES AND AN INTRODUCTION FROM DR S. R. MALLAMPATI. THIS BOOK  
IS YOUR ESSENTIAL COMPANION WHEN PREPARING FOR BOARD REVIEW AND RECERTIFICATION EXAMS AND IN YOUR DAILY CLINICAL  
PRACTICE.

*ECHOCARDIOGRAPHY IN PEDIATRIC AND CONGENITAL HEART DISEASE* WYMAN W. LAI 2012-01-03 ECHOCARDIOGRAPHY IS  
ESSENTIAL IN THE PRACTICE OF PEDIATRIC CARDIOLOGY. A CLINICAL PEDIATRIC CARDIOLOGIST IS EXPECTED TO BE ADEPT AT THE  
NON-INVASIVE DIAGNOSIS OF CONGENITAL HEART DISEASE AND THOSE WHO PLAN TO SPECIALIZE IN ECHOCARDIOGRAPHY WILL NEED  
TO HAVE KNOWLEDGE OF ADVANCED TECHNIQUES. ECHOCARDIOGRAPHY IN PEDIATRIC AND CONGENITAL HEART DISEASE ADDRESSES  
THE NEEDS OF TRAINEES AND PRACTITIONERS IN THIS FIELD, FILLING A VOID CAUSED BY THE LACK OF MATERIAL IN THIS FAST-  
GROWING AREA. THIS NEW TITLE COMPREHENSIVELY COVERS THE ECHOCARDIOGRAPHIC ASSESSMENT OF CONGENITAL HEART DISEASE,  
FROM THE FETUS TO THE ADULT, PLUS ACQUIRED HEART DISEASE IN CHILDREN. TOPICS COVERED INCLUDE: ULTRASOUND PHYSICS  
LABORATORY SET-UP A PROTOCOL FOR A STANDARD PEDIATRIC ECHOCARDIOGRAM QUANTITATIVE METHODS OF  
ECHOCARDIOGRAPHIC EVALUATION, INCLUDING ASSESSMENT OF DIASTOLIC FUNCTION IN DEPTH COVERAGE OF CONGENITAL  
CARDIOVASCULAR MALFORMATIONS ACQUIRED PEDIATRIC HEART DISEASE TOPICS OF SPECIAL INTEREST, SUCH AS 3D  
ECHOCARDIOGRAPHY, TRANSESOPHAGEAL ECHOCARDIOGRAPHY, AND FETAL ECHOCARDIOGRAPHY THE APPROACH OF THIS BOOK IS A  
MAJOR ADVANCEMENT FOR EDUCATIONAL MATERIALS IN THE FIELD OF PEDIATRIC CARDIOLOGY, AND GREATLY ENHANCES THE  
EXPERIENCE FOR THE READER. AN ACCOMPANYING DVD WITH MOVING IMAGES OF THE SUBJECTS COVERED IN THE TEXTBOOK WILL  
FURTHER ENHANCE THE LEARNING EXPERIENCE.

DYNAMIC ECHOCARDIOGRAPHY E-BOOK ROBERTO LANG 2010-07-19 DYNAMIC ECHOCARDIOGRAPHY COMBINES TEXTBOOK, CASE-  
BASED, AND MULTIMEDIA APPROACHES TO COVER THE LATEST ADVANCES IN THIS RAPIDLY EVOLVING SPECIALTY. THE EXPERTS AT  
THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY (ASE) PRESENT NEW DEVELOPMENTS IN 3D ECHOCARDIOGRAPHY, AORTIC AND  
MITRAL VALVE DISEASE, INTERVENTIONAL AND INTRAOPERATIVE ECHOCARDIOGRAPHY, NEW TECHNOLOGIES, AND MORE. YOU'LL HAVE  
EVERYTHING YOU NEED TO APPLY THE LATEST TECHNIQUES IN ECHOCARDIOGRAPHY AND GET THE BEST RESULTS...IN PRINT AND ONLINE  
AT [WWW.EXPERTCONSULT.COM](http://www.expertconsult.com). STAY CURRENT ON AORTIC AND MITRAL VALVE DISEASE, PROSTHETIC HEART VALVE DISEASE,  
INTERVENTIONAL AND INTRAOPERATIVE ECHOCARDIOGRAPHY, TRANSESOPHAGEAL ECHOCARDIOGRAPHY, CAD, COMPLICATIONS OF

MI, PERICARDIAL DISEASE AND INTRACARDIAC MASSES, MYOCARDIAL DISEASES, HEART FAILURE FILLING PRESSURES, CRT, CHD, AND NEW TECHNOLOGIES. UNDERSTAND THE ADVANTAGES OF 3D ECHOCARDIOGRAPHY AND SEE HOW TO EFFECTIVELY USE THIS NOVEL TECHNIQUE. APPRECIATE THE VISUAL NUANCES AND DETAILS OF ECHOCARDIOGRAPHY THANKS TO BEAUTIFUL, FULL-COLOR ILLUSTRATIONS. TAP INTO THE EXPERTISE OF AUTHORITIES FROM THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY.

**PRACTICE OF CLINICAL ECHOCARDIOGRAPHY E-BOOK** CATHERINE M. OTTO 2021-05-22 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.

*TEXTBOOK OF THREE-DIMENSIONAL ECHOCARDIOGRAPHY* LUIGI P. BADANO 2019-08-14 THIS THOROUGHLY REVISED TEXTBOOK PROVIDES A PRACTICALLY APPLICABLE GUIDE TO THREE-DIMENSIONAL ECHOCARDIOGRAPHY (3DE). BACKGROUND IS PROVIDED ON THE EVOLUTION OF THE TECHNOLOGY AND PHYSICS THAT SUPPORT THE IMPLEMENTATION OF BOTH TRANSTHORACIC AND TRANSESOPHAGEAL APPROACHES TO 3DE. THE INCREMENTAL VALUE OF 3DE TO ASSESS CARDIAC CHAMBERS IS ALSO DESCRIBED. MOREOVER, A RANGE OF CARDIAC VALVULAR DISEASES INCLUDING THE MITRAL, AORTIC, AND TRICUSPID VALVE HAVE BEEN PORTRAYED AND ILLUSTRATED IN DEPTH. THESE INCLUDE CONGENITAL ABNORMALITIES, REGURGITATION AND STENOSIS. EMPHASIS IS ALSO PLACED ON TECHNICAL ASPECTS OF THE TECHNIQUE AND WHERE IT CAN PROVIDE ADDED VALUE, INCLUDING POST-SURGERY ASSESSMENTS AND EVALUATION OF CARDIAC MASSES. *TEXTBOOK OF THREE-DIMENSIONAL ECHOCARDIOGRAPHY* ENABLES READERS TO DEVELOP A DEEP UNDERSTANDING OF HOW TO USE THIS IMAGING MODALITY. IT PROVIDES A VALUABLE RESOURCE FOR THE ECHOCARDIOGRAPHY TRAINEE LOOKING TO DEVELOP THEIR KNOWLEDGE AND FOR THE EXPERIENCED PRACTITIONER SEEKING A COMPREHENSIVE UP-TO-DATE REFERENCE.

**PERICARDIAL DISEASES, AN ISSUE OF CARDIOLOGY CLINICS, E-BOOK** JAE K. OH 2017-10-16 THIS ISSUE OF *CARDIOLOGY CLINICS*, EDITED BY JAE K. OH, WILLIAM MIRANDA, AND TERRENCE D. WELCH, WILL COVER A BROAD RANGE OF TOPICS RELATED TO PERICARDIAL DISEASE. SUBJECTS DISCUSSED INCLUDE, BUT ARE NOT LIMITED TO: ANATOMY AND PHYSIOLOGY OF THE PERICARDIUM; IMAGING OF THE PERICARDIUM, ACUTE AND RECURRENT PERICARDITIS; TUBERCULOUS AND INFECTIOUS PERICARDITIS; PERICARDIAL INVOLVEMENT IN SYSTEMIC DISEASES / SPECIAL FORMS; CARDIAC TAMPONADE; CONSTRICTIVE PERICARDITIS; EFFUSIVE-CONSTRICTIVE PERICARDITIS; SURGICAL MANAGEMENT; PERCUTANEOUS THERAPY IN PERICARDIAL DISEASES; CONGENITAL ABNORMALITIES OF THE PERICARDIUM, AND NEOPLASTIC PERICARDIAL DISEASE.

**COMPREHENSIVE TEXTBOOK OF PERIOPERATIVE TRANSESOPHAGEAL ECHOCARDIOGRAPHY** ROBERT M. SAVAGE 2012-03-28 THE DEFINITIVE TEXT AND REFERENCE ON TRANSESOPHAGEAL ECHOCARDIOGRAPHY (TEE) IS NOW IN ITS THOROUGHLY UPDATED SECOND EDITION. THIS EDITION HAS BEEN SIGNIFICANTLY REORGANIZED TO MEET NEW DEMANDS IN THE FIELD. THE FIRST SECTION COVERS MATERIAL RELEVANT TO THE BASIC CERTIFICATION NOW BEING IMPLEMENTED BY THE AMERICAN SOCIETY OF ANESTHESIOLOGISTS AND THE SOCIETY OF CARDIOVASCULAR ANESTHESIOLOGISTS. THE SECOND SECTION, NEW TO THIS EDITION, COVERS ECHOCARDIOGRAPHY IN THE CRITICAL CARE SETTING. THE THIRD SECTION COVERS ADVANCED APPLICATIONS RELEVANT TO THE CURRENT CERTIFICATION. COVERAGE INCLUDES NEW CHAPTERS ON ORGANIZING EDUCATION AND TRAINING IN PERIOPERATIVE ECHOCARDIOGRAPHY; ULTRASOUND FOR VASCULAR ACCESS; ASSESSMENT OF THE PATIENT WITH ENDOCARDITIS; USING ECHO DURING RESUSCITATION; EPIAORTIC AND EPICARDIAL IMAGING; ENDOVASCULAR MANAGEMENT OF THORACIC VASCULAR DISEASE; TRANSCUTANEOUS MANAGEMENT OF VALVULAR HEART DISEASE; AND PERIOPERATIVE APPLICATION OF STRAIN AND THREE-DIMENSIONAL ECHOCARDIOGRAPHY. A COMPANION WEBSITE INCLUDES THE FULLY SEARCHABLE TEXT AND AN IMAGE BANK.

**ASE's COMPREHENSIVE ECHOCARDIOGRAPHY E-BOOK** STEVEN A. GOLDSTEIN 2015-01-08 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 TECHNOLOGIES, 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.

**INTRACARDIAC ECHOCARDIOGRAPHY** FRANK E. SILVESTRY 2021-09-02 INTRACARDIAC ECHOCARDIOGRAPHY IS THE FIRST ECHOCARDIOGRAPHIC TEXTBOOK OF ITS KIND TO SPECIFICALLY COVER ICE. DISCUSSING ALL ASPECTS OF INTRACARDIAC ULTRASOUND, IT ALLOWS READERS TO PERFECT ICE IMAGE ACQUISITION AND HELPS TO GUIDE INTERPRETATION OF THIS INFORMATION DURING INTERVENTIONAL AND ELECTROPHYSIOLOGIC PROCEDURES. UNIQUE AND INFORMATIVE, THE TEXT EXPLORES: INTRODUCTORY ECHO PHYSICS CURRENTLY AVAILABLE INTRACARDIAC ULTRASOUND SYSTEMS BASIC IMAGE ACQUISITION THE ROLE OF ICE IN BOTH THE INTERVENTIONAL AND ELECTROPHYSIOLOGY LABORATORY, AS WELL AS IN THE DIAGNOSTIC SETTING. FEATURING EXPERT COMMENTARY BY LEADERS IN THE FIELD, THE BOOK ALSO INCLUDES HIGH QUALITY ECHOCARDIOGRAPHIC IMAGES ILLUSTRATING HOW ICE IS USED IN A WIDE VARIETY OF PROCEDURES SUCH AS TRANSEPTAL CATHETERIZATION, PFO AND ASD CLOSURE, ATRIAL FIBRILLATION ABLATION PROCEDURES, AND MANY OTHERS.

**CLINICAL ECHOCARDIOGRAPHY REVIEW** ALLAN L. KLEIN 2017-02-25

**BASIC TO ADVANCED CLINICAL ECHOCARDIOGRAPHY. A SELF-ASSESSMENT TOOL FOR THE CARDIAC SONOGRAPHER** BONITA ANDERSON 2020-03-25 A UNIQUE RESOURCE, THIS BOOK IS DESIGNED TO DETERMINE NOT ONLY YOUR LEVEL OF EXPERTISE AND APPLICABILITY OF KNOWLEDGE BUT ALSO SERVE AS AN UP-TO-DATE CLINICAL RESOURCE IN THE PRACTICE OF CARDIAC SONOGRAPHY. THIS POWERFUL, LONG-NEEDED RESOURCE PRESENTS THE ESSENTIALS OF CLINICAL ECHOCARDIOGRAPHY IN A PRECISE Q&A FORMAT FASHIONED AFTER CLINICAL ECHOCARDIOGRAPHY REVIEW A SELF-ASSESSMENT TOOL EDITED BY ALLAN L. KLEIN AND CRAIG R. ASHER. WHETHER YOU ARE JUST BEGINNING YOUR TRAINING, ARE ALREADY PREPARING FOR YOUR EXAMINATION, OR SIMPLY WANT TO REVIEW AND INCREASE YOUR KNOWLEDGE DEPTH, THIS EASY-TO-USE RESOURCE WILL HELP YOU DEVELOP THE KNOWLEDGE AND SKILLS YOU NEED FOR SUCCESS. THIS IS THE TABLET VERSION WHICH DOES NOT INCLUDE ACCESS TO THE VIDEOS MENTIONED IN THE TEXT.

**VALVULAR HEART DISEASE** ANDREW WANG 2010-01-14 CHALLENGES FOR THE TREATMENT OF VALVULAR HEART DISEASE INCLUDE THE GROWING NEED FOR EFFECTIVE YET LESS INVASIVE INTERVENTIONS AND THERAPIES TO TREAT THESE PROGRESSIVE CONDITIONS. WITH THE DEVELOPMENT OF POTENTIAL NEW TREATMENTS, IT IS CRUCIAL FOR CARDIAC PHYSICIANS TO BE WELL INFORMED ON THE PATHOPHYSIOLOGY, ASSESSMENT, TREATMENT OPTIONS AND THEIR OUTCOMES OF VALVULAR DISEASES. WRITTEN BY A HIGHLY EXPERIENCED AND INTERNATIONALLY RECOGNIZED GROUP OF CARDIOLOGISTS, CARDIAC SURGEONS, AND RESEARCHERS, VALVULAR HEART DISEASE OFFERS INSIGHTS INTO THE WIDELY VARYING HEMODYNAMIC EFFECTS AND CLINICAL COURSE OF HEART VALVE CONDITIONS, AS WELL AS THE CONTEMPORARY MANAGEMENT OF THESE CONDITIONS. OFFERING A BROAD PERSPECTIVE ON THESE DISEASES, VALVULAR HEART DISEASE EXPANDS ON THE RECENT GUIDELINES DEVELOPED BY THE MAJOR HEART SOCIETIES IN THE UNITED STATE AND EUROPE.

*ASE's COMPREHENSIVE ECHOCARDIOGRAPHY* ROBERTO LANG 2015-03-20 DYNAMIC ECHOCARDIOGRAPHY COMBINES TEXTBOOK, CASE-BASED, AND MULTIMEDIA APPROACHES TO COVER THE LATEST ADVANCES IN THIS RAPIDLY EVOLVING SPECIALTY. THE EXPERTS AT THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY (ASE) PRESENT NEW DEVELOPMENTS IN 3D ECHOCARDIOGRAPHY, AORTIC AND MITRAL VALVE DISEASE, INTERVENTIONAL AND INTRAOPERATIVE ECHOCARDIOGRAPHY, NEW TECHNOLOGIES, AND MORE. YOU'LL HAVE EVERYTHING YOU NEED TO APPLY THE LATEST TECHNIQUES IN ECHOCARDIOGRAPHY AND GET THE BEST RESULTS. IN PRINT AND ONLINE AT WWW.EXPERTCONSULT.COM. ACCESS THE FULLY SEARCHABLE TEXT ONLINE AT WWW.EXPERTCONSULT.COM, ALONG WITH AN

EXTENSIVE MULTIMEDIA LIBRARY. VISUALIZE NUMEROUS CARDIAC PATHOLOGIES BY REVIEWING COMPANION ONLINE PRESENTATIONS FOR ALL THE BOOK CHAPTERS, EACH FEATURING MULTIPLE CASES AND DYNAMIC ECHOCARDIOGRAPHIC CLIPS. STAY CURRENT ON AORTIC AND MITRAL VALVE DISEASE, PROSTHETIC HEART VALVE DISEASE, INTERVENTIONAL AND INTRAOPERATIVE ECHOCARDIOGRAPHY, TRANSESOPHAGEAL ECHOCARDIOGRAPHY, CAD, COMPLICATIONS OF MI, PERICARDIAL DISEASE AND INTRACARDIAC MASSES, MYOCARDIAL DISEASES, HEART FAILURE FILLING PRESSURES, CRT, CHD, AND NEW TECHNOLOGIES. UNDERSTAND THE ADVANTAGES OF 3D ECHOCARDIOGRAPHY AND SEE HOW TO EFFECTIVELY USE THIS NOVEL TECHNIQUE. APPRECIATE THE VISUAL NUANCES AND DETAILS OF ECHOCARDIOGRAPHY THANKS TO BEAUTIFUL, FULL-COLOR ILLUSTRATIONS. TAP INTO THE EXPERTISE OF AUTHORITIES FROM THE AMERICAN SOCIETY OF ECHOCARDIOGRAPHY. SET THE PACE WITH ENHANCED TECHNOLOGIES AND GUIDELINES

*THE WASHINGTON MANUAL OF CARDIOLOGY SUBSPECIALTY CONSULT* PHILLIP S. CUCULICH 2014-03-20 SMALL, MIGHTY, AND PACKED WITH INFORMATION, *THE WASHINGTON MANUAL: CARDIOLOGY SUBSPECIALTY CONSULT*, 3E PLACES THE FIELD OF CARDIOVASCULAR DISEASE AT YOUR FINGERTIPS. DESIGNED FOR THE BUSY PRACTITIONER, STUDENT, OR RESIDENT, THIS POCKET-SIZED EDITION CAPTURES CARDIOLOGY'S LATEST FINDINGS AND TREATMENTS IN AN EASY-TO-READ FORMAT. IN A FAST-ADVANCING FIELD THAT WELCOMES NEW BIOMEDICAL DISCOVERIES AND NOVEL THERAPEUTICS, THIS RESOURCE DELIVERS TOP TREATMENT RECOMMENDATIONS FOR YOUR PATIENTS. IF YOU'RE A BUSY CLINICIAN COMMITTED TO EXCEPTIONAL, COST-EFFECTIVE PATIENT CARE, *THE WASHINGTON MANUAL: CARDIOLOGY SUBSPECIALTY CONSULT* IS THE GUIDE FOR YOU. FEATURES --NEW CHAPTERS ON THE PHYSICAL EXAM, HEART FAILURE, PRESERVED EJECTION FRACTION, AND CARDIOVASCULAR DISEASES IN SPECIAL POPULATIONS -- GUIDELINES FROM THE AMERICAN HEART ASSOCIATION AND AMERICAN COLLEGE OF CARDIOLOGY --END-OF-CHAPTER JOURNAL AND ONLINE REFERENCES --MAXIMUM READABILITY WITH DIAGRAMS, FLOW CHARTS, BULLET-POINT LISTS, BOLD FACED CALL-OUTS, AND MNEMONICS NOW WITH THE PRINT EDITION, ENJOY THE BUNDLED INTERACTIVE eBook EDITION, OFFERING TABLET, SMARTPHONE, OR ONLINE ACCESS TO: COMPLETE CONTENT WITH ENHANCED NAVIGATION A POWERFUL SEARCH THAT PULLS RESULTS FROM CONTENT IN THE BOOK, YOUR NOTES, AND EVEN THE WEB CROSS-LINKED PAGES, REFERENCES, AND MORE FOR EASY NAVIGATION HIGHLIGHTING TOOL FOR EASIER REFERENCE OF KEY CONTENT THROUGHOUT THE TEXT ABILITY TO TAKE AND SHARE NOTES WITH FRIENDS AND COLLEAGUES QUICK REFERENCE TABBING TO SAVE YOUR FAVORITE CONTENT FOR FUTURE USE

PERICARDIAL DISEASE J. SOLER-SOLER 2012-12-06 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 BEAUTIFULLY EXECUTED VOLUME IN THE SPANISH LANGUAGE EDITED BY DR. SOLER AND PRODUCED BY EDICIONES DOYMA. BECAUSE I BELIEVE THAT THIS WORK SHOULD BE BROUGHT TO THE ATTENTION OF THE ENGLISH SPEAKING SCIENTIFIC AND CLINICAL COMMUNITIES, 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 TRANSLATED 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. PERMANYER, WHO IS A CONTRIBUTOR AND CO-EDITOR OF THE PRESENT VOLUME.