- 1 Cardiovascular Disease: Past, Present, and Future
- 1 Impact of the Environment on Cardiovascular Health
- 1 Clinical Trials in Cardiovascular Research
- 1 make it more like Dr Brush's book to expand fallicies section and figs from book
- 1 Impact of Healthcare Policy on Quality and Outcomes of Cardiovascular Disease
- 1 Cardiovascular Disease: Past, Present, and Future
- 1 Global Burden and Epidemiology of Cardiovascular Disease
- 2 Global Burden and Epidemiology of Cardiovascular Disease
- 3 Impact of the Environment on Cardiovascular Health
- 4 Clinical Trials in Cardiovascular Medicine
- 5 Clinical Decision Making in Cardiology
- 6 Impact of Healthcare Policy on Quality and Outcomes of Cardiovascular Disease
- 7 Applications of Genetics to Cardiovascular Medicine
- 8 Proteomics and Metabolomics in Cardiovascular Medicine
- 9 Principles of Drug Therapeutics, Pharmacogenomics, and Biologics
- 10 Biomarkers and Use in Precision Medicine
- Artificial Intelligence in Cardiovascular Medicine
- 11 Artificial Intelligence in Cardiovascular Medicine
- 12 Wearable Devices in Cardiovascular Medicine
- 13 History and Physical Examination: An Evidence-Based Approach
- 14 Electrocardiography
- 15 Exercise Physiology and Testing
- 16 Echocardiography
- 17 Chest Radiography in Cardiovascular Disease
- 18 Nuclear Cardiology
- 19 Cardiovascular Magnetic Resonance Imaging
- 20 Cardiac Computed Tomography
- 21 Coronary Angiography and Intravascular Imaging
- 22 Invasive Cardiac Hemodynamics
- 23 Anesthesia and Noncardiac Surgery in Patients with Heart Disease
- 24 The Vascular Biology of Atherosclerosis
- 25 Primary Prevention of Cardiovascular Disease
- 26 Systemic Hypertension: Mechanisms, Diagnosis, and Treatment

- 27 Lipoprotein Disorders and Cardiovascular Disease
- 28 Tobacco and Nicotine Products in Cardiovascular Disease
- 29 Nutrition and Cardiovascular and Metabolic Diseases
- 30 Obesity: Medical and Surgical Management
- 31 Diabetes and the Cardiovascular System
- 32 Exercise and Sports Cardiology
- 33 Comprehensive Cardiac Rehabilitation
- 34 Integrative Approaches to the Management of Patients with Heart Disease
- 35 Approach to the Patient with Chest Pain
- 36 Coronary Blood Flow and Myocardial Ischemia
- 37 ST-Elevation Myocardial Infarction: Pathophysiology and Clinical Evolution
- 38 ST-Elevation Myocardial Infarction: Management
- 39 Non-ST Elevation Acute Coronary Syndromes
- 40 Stable Ischemic Heart Disease
- 41 Percutaneous Coronary Intervention
- 42 Diseases of the Aorta
- 43 Peripheral Artery Diseases
- 44 Treatment of Noncoronary Obstructive Vascular Disease
- 45 Prevention and Management of Ischemic Stroke
- 46 Mechanisms of Cardiac Contraction and Relaxation
- 47 Pathophysiology of Heart Failure
- 48 Approach to the Patient With Heart Failure
- 49 Diagnosis and Management of Acute Heart Failure
- 50 Management of Heart Failure Patients With Reduced Ejection Fraction
- 51 Heart Failure with a Preserved Ejection Fraction
- 52 The Dilated, Restrictive, and Infiltrative Cardiomyopathies
- 53 Cardiac Amyloidosis
- 54 Hypertrophic Cardiomyopathy
- 55 Myocarditis
- 56 Cardio-Oncology: Managing Cardiotoxic Effects of Cancer Therapies
- 57 Cardio-Oncology: Approach to the Patient
- Cardio-Oncology: Approach to the Patient
- 58 Devices for Monitoring and Managing Heart Failure

- 59 Mechanical Circulatory Support
- 60 Cardiac Transplantation
- 61 Approach to the Patient with Cardiac Arrhythmias
- 62 Mechanisms of Cardiac Arrhythmias
- 63 Inheritable Cardiac Arrhythmias
- 64 Pharmacologic and Non-Pharmacologic Therapy of Cardiac Arrhythmias
- 65 Supraventricular Arrhythmias
- 66 Atrial Fibrillation: Clinical Features, Mechanisms, and Management
- 67 Ventricular Arrhythmias
- 68 Bradyarrhythmias and Atrioventricular Block
- 69 Pacemakers and Implantable Cardioverter-Defibrillators
- 70 Cardiac Arrest and Sudden Cardiac Death
- 71 Hypotension and Syncope
- 72 Aortic Stenosis
- 73 Aortic Regurgitation
- 74 Transcatheter Aortic Valve Replacement
- 75 Mitral Stenosis
- 76 Mitral Regurgitation
- 77 Tricuspid, Pulmonic, and Multivalvular Disease
- 78 Transcatheter Therapies for Mitral and Tricuspid Valve Disease
- 79 Prosthetic Heart Valves
- 80 Cardiovascular Infections
- 81 Rheumatic Fever
- 82 Congenital Heart Disease in Adolescents and Adults
- 83 Catheter-Based Treatment of Congenital Heart Disease
- 84 Cardiomyopathies Induced by Drugs or Toxins
- 85 Cardiovascular Abnormalities in HIV-Infected Individuals
- 86 Pericardial Diseases
- 87 Pulmonary Embolism
- 88 Pulmonary Hypertension
- 89 Sleep-Disordered Breathing and Cardiac Disease
- 90 Cardiovascular Disease in the Older Patient
- 91 Cardiovascular Disease in Women

- 92 Pregnancy and Heart Disease
- 93 Heart Disease in Racially and Ethnically Diverse Populations
- 94 Influenza, Pandemics, COVID-19, and Cardiovascular Disease
- 95 Hemostasis, Thrombosis, Fibrinolysis, and Cardiovascular Disease
- 96 Endocrine Disorders and Cardiovascular Disease
- 97 Rheumatic Diseases and the Cardiovascular System
- 98 Tumors Affecting the Cardiovascular System
- 99 Psychiatric and Behavioral Aspects of Cardiovascular Disease
- 100 Neuromuscular Disorders and Cardiovascular Disease
- 101 Interface Between Renal Disease and Cardiovascular Illness
- 102 Cardiovascular Manifestations of Autonomic Disorders