

# PATIENT MANAGEMENT ALGORITHMS

## AGING

- FIG. 11-16** Algorithm depicting assessment and management of delirium in hospitalized older patients . . . . . 79
- FIG. 11-17** Algorithm depicting assessment and management of falls in older patients . . . . . 80

## ALLERGY, IMMUNOLOGY, RHEUMATOLOGY

- FIG. 376-4** The diagnosis and management of rhinitis . . . . . 2123
- FIG. 378-2** The diagnosis and initial therapy of systemic lupus erythematosus . . . . . 2128
- FIG. 383-1** Treatment for Sjögren's syndrome . . . . . 2168
- FIG. 385-1** Approach to the patient with a suspected diagnosis of vasculitis . . . . . 2181
- FIG. 390-8** Patient management for sarcoidosis . . . . . 2210
- FIG. 390-9** Management of acute sarcoidosis . . . . . 2211
- FIG. 390-10** Management of chronic sarcoidosis . . . . . 2211
- FIG. 393-1** The diagnosis of musculoskeletal complaints . . . . . 2217
- FIG. 393-2** The consideration of the most common musculoskeletal conditions . . . . . 2218
- FIG. 393-6** Approach to synovial fluid aspiration and analysis . . . . . 2224

## ALTERATIONS IN CIRCULATORY AND RESPIRATORY FUNCTIONS

- FIG. 50-1** Clinical conditions in which a decrease in cardiac output and a systemic vascular resistance cause arterial underfilling. . . . . 251
- FIG. 51e-5** Differential diagnosis of a holosystolic murmur . . . . . 51e-5

## CARDIOLOGY

- FIG. 9-1** Cardiac risk assessment and stratification in patients undergoing noncardiac surgery . . . . . 52
- FIG. 51e-9** Strategy for evaluating heart murmurs . . . . . 51e-8
- FIG. 264-1** Approach to the evaluation of a heart murmur . . . . . 1441
- FIG. 276-9** Treatment algorithm for patients presenting with hemodynamically stable paroxysmal supraventricular tachycardia . . . . . 1483
- FIG. 283-2** Management strategy for patients with aortic stenosis . . . . . 1533
- FIG. 283-6** Management of patients with aortic regurgitation . . . . . 1537
- FIG. 284-1** Management of rheumatic mitral stenosis . . . . . 1541
- FIG. 284-4** Management of mitral regurgitation . . . . . 1545
- FIG. 285-1** Management of tricuspid regurgitation . . . . . 1549
- FIG. 287-18** Treatment algorithm for hypertrophic cardiomyopathy . . . . . 1570

- FIG. 293-2** Evaluation of the patient with known or suspected ischemic heart disease . . . . . 1583
- FIG. 293-3** Management of the patient with ischemic heart disease . . . . . 1591
- FIG. 294-3** Algorithm for evaluation and management of patients with suspected acute coronary syndrome . . . . . 1595
- FIG. 295-5** The assessment of need for implantation of a cardioverter-defibrillator . . . . . 1609

## CLINICAL GENETICS

- FIG. 84-2** Approach to genetic testing . . . . . 448
- FIG. 85e-6** Clinical and laboratory investigation of a suspected mitochondrial DNA (mtDNA) disorder . . . . . 85e-7
- FIG. 101e-6** Genetic testing in a family with cancer predisposition . . . . . 101e-8

## CLINICAL NUTRITION

- FIG. 98e-1** Decision-making for the implementation of specialized nutritional support (SNS) . . . . . 98e-2

## CORONARY AND PERIPHERAL VASCULAR DISEASE

- FIG. 295-4** Reperfusion therapy for patients with T-segment elevation myocardial infarction (STEMI) . . . . . 1604
- FIG. 296e-4** Algorithm for patients requiring revascularization: factors to consider when choosing between bare metal stents, drug-eluting stent, or CABG . . . . . 296e-3

## DISORDERS OF THE URINARY TRACT

- FIG. 337-2** Typical algorithm for early posttransplant care of a kidney recipient . . . . . 1830

## EMERGENCY AND CRITICAL CARE

- FIG. 263e-1** General guidelines for treatment of radiation casualties . . . . . 263e-4
- FIG. 263e-2** Evacuation in a multicasualties radiologic event . . . . . 263e-5
- FIG. 321-2** Approach to the patient in shock . . . . . 1731
- FIG. 322-5** Algorithm for the initial management of acute respiratory distress syndrome . . . . . 1739
- FIG. 326-2** Emergency management of patients with cardiogenic shock, acute pulmonary edema, or both . . . . . 1761
- FIG. 327-3A** Cardiac arrest management: ventricular fibrillation . . . . . 1769