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13 Role of imaging techniques in catheter ablation of ventricular tachycardia; 14 Epicardial ablation of ventricular tachycardia; 15 Role of catheter control systems in ablation of ventricular tachycardia; 16 Current surgical techniques for ischemic ventricular tachycardia; Part 4 Epidemiology, risk stratification, and pharmacological therapy for ventricular tachycardia and sudden death; 17 Epidemiology and etiologies of sudden cardiac death; 18 Non-invasive tests for risk stratification in ischemic and non-ischemic cardiomyopathy; 19 Risk stratification: where we are and where do we go from here; 20 Pharmacological management of ventricular arrhythmias; Part 5 Ventricular fibrillation and defibrillation; 21 The mechanisms of ventricular fibrillation; 22 Mechanisms of defibrillation; 23 Automatic external defibrillation and public access defibrillator response; 24 Advances in cardiopulmonary resuscitation; 25 Advances in implantable defibrillator therapy and technologies; 26 ICD lead extraction: when, why, and how?; Index

Sommario/riassunto

Ventricular arrhythmias and sudden death are responsible for hundreds of thousands of deaths each year throughout the world. Covering the most recent developments in this field, this leading text serves as a guide to this area of increasing clinical importance, addressing a wide range of topics, including: basic mechanisms of ventricular tachycardia and ventricular fibrillation; clinical syndromes and etiologies; epidemiology and risk stratification; pharmacologic therapy; ablation and surgery; implantable defibrillators. Ventricular Arrhythmias and Sudden Cardiac Dea
