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Nota di contenuto	Myocardial Protection; Contents; List of Contributors; Foreword; Preface; 1 The history of myocardial protection; 2 The duality of cardiac surgery: mechanical and metabolic objective; 3 Modification of ischemia-reperfusion-induced injury by cardioprotective interventions; 4 Anesthetic preconditioning: a new horizon in myocardial protection; 5 Myocardial protection during acute myocardial infarction and angioplasty; 6 Intermittent aortic cross-clamping for myocardial

protection; 7 Intermittent warm blood cardioplegia: the biochemical background; 8 Warm heart surgery
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Sommario/riassunto

Myocardial protection is regarded as one of the most important, yet also most controversial aspects of cardiac surgery. There has been considerable improvement in myocardial protection strategies over recent years, utilising a variety of new approaches to treat cardiac diseases, and this text is intended to embrace the state of the art in this field. The book summarises the state of knowledge on all aspects of myocardial protection, including the latest in the treatment of cardiac diseases, robotics, pediatric surgery and the treatment of cardiac failure. Robotic surgery, valvular surgery, p
