Record Nr. UNINA9910809913903321 Cardiac arrest: the science and practice of resuscitation medicine // **Titolo** editors, Norman A. Paradis [and four others] [[electronic resource]] Pubbl/distr/stampa Cambridge:,: Cambridge University Press,, 2007 **ISBN** 1-107-17559-3 1-281-15370-2 9786611153700 0-511-35431-2 1-139-13111-7 0-511-35541-6 0-511-35489-4 0-511-54482-0 0-511-35591-2 Edizione [Second edition.] Descrizione fisica 1 online resource (xxxiv, 1338 pages) : digital, PDF file(s) Cambridge medicine Collana Disciplina 616.123025 Soggetti Cardiac resuscitation Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Half-title; Title; Copyright; Dedication; Contents; Contributors; Foreword; Preface to the first edition; Preface to the first edition; Preface to the second edition: Part I Introduction: Part II Basic science: Part III The pathophysiology of global ischemia and reperfusion; Part IV Therapy of sudden death; Part V Postresuscitation disease and its care; Part VI Special resuscitation circumstances: Part VII Special issues in resuscitation; Index Cardiac Arrest is the definitive and most comprehensive reference in Sommario/riassunto advanced life support and resuscitation medicine. This new edition brings the reader completely up-to-date with developments in the field, focusing on practical issues of decision making, clinical management and prevention, as well as providing clear explanations of the science informing the practice. The coverage includes information on the latest pharmacotherapeutic options, the latest chest

compression techniques and airway management protocols, all backed by clearly explained, evidence-based scientific research. The content is consistent with the latest guidelines for practice in this area, as detailed by the major international governing organisations. This volume is essential reading for all those working in the hospital environments of emergency medicine, critical care, cardiology and anesthesia, as well as those providing care in the pre-hospital setting, including paramedics and other staff from the emergency services.