Record Nr. UNINA9910823861103321 Autore Ren Jian-Fang Titolo Practical intracardiac echocardiography in electrophysiology [[electronic resource] /] / Jian-Fang Ren ... [et al.] Malden, Mass., : Blackwell Pub., c2006 Pubbl/distr/stampa **ISBN** 0-470-99497-5 0-470-99496-7 Edizione [1st ed.] Descrizione fisica 1 online resource (252 p.) Disciplina 616.1/207543 Soggetti Echocardiography Cardiac catheterization Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Practical Intracardiac Echocardiography in Electrophysiology; Contents; Nota di contenuto Contributors: Preface: 1 Intracardiac Echocardiography: Basic Concepts: 2 Imaging Equipment and Right Heart Catheterization Technique: 3 Imaging Technique and Cardiac Structures; 4 Cardiac Anatomic and Functional Abnormalities Commonly Diagnosed in Patients Undergoing Electrophysiological Procedures; 5 Utility of Intracardiac Echocardiographic Imaging for Transseptal Catheterization; 6 Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Inappropriate Sinus Tachycardia and Atrial Tachycardias 7 Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Atrial Fibrillation8 Left Heart Transducer Position: 9 Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation for Ventricular Tachycardia; 10 Intracardiac Echocardiographic Imaging in Radiofrequency Catheter Ablation in Patients with Ebstein's Anomaly: 11 Monitoring and Early Diagnosis of Procedural

Sommario/riassunto

Tremendous advances in intracardiac echocardiography (ICE) have coincided with the evolution of interventional electrophysiology. This book is designed to provide both the electrophysiologist and echocardiographer with an in-depth view of the role and value of ICE during electrophysiologic procedures. A guide to techniques used for

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optimal ICE imaging in cardiac electrophysiology is provided. In addition, new and less-recognized uses of ICE in electrophysiological procedures are described and their clinical applications are presented. Illustrated with over 500 images, many of whic