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Titolo	Clinical Cases in Cardiac Electrophysiology: Supraventricular Arrhythmias : Volume 1 // edited by Lucian Muresan
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Descrizione fisica	1 online resource (283 pages)
Collana	Medicine Series
Disciplina	060 612.171
Soggetti	Cardiology Heart - Surgery Cardiac Surgery Arritmia Protocols clí nics Llibres electrònics
Lingua di pubblicazione	Inglese
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Case 1 Typical Counterclockwise Atrial Flutter and Focal Atrial Tachycardia originating in the Right Atrium (Coronary Sinus Ostium) -- Case 2 Typical Counterclockwise Atrial Flutter and Focal Atrial Tachycardia originating in the Right Atrium (Crista Terminalis) -- Case 3 Focal Atrial Tachycardia originating in the Right Atrium (Crista Terminalis) -- Case 4 Focal Atrial Tachycardia originating in the Right Atrium (Right Atrial Appendage) -- Case 5 Focal Atrial Tachycardia originating in the Right Atrium (Tricuspid Annulus) -- Case 6 Focal Atrial Tachycardia originating in the Right Atrium (Tricuspid Annulus) -- Case 7 Focal Atrial Tachycardia originating in the Right Atrium (Tricuspid Annulus) and AVNRT. Case 8 AVNRT -- Case 9 – AVRT (Concealed Left Lateral Accessory pathway -- Case 10 AVRT (Concealed Left Postero-Septal Accessory pathway) -- Case 11 WPW Syndrome (Mid septal Accessory Pathway) -- Case 12 WPW Syndrome (Left Lateral Accessory Pathway) -- Case 13 WPW Syndrome (Right Postero-Septal

Accessory Pathway) -- Case 14 WPW Syndrome (Left Lateral Accessory Pathway).-Case 15 WPW Syndrome (Right Antero-Septal Accessory Pathway) -- Case 16 WPW Syndrome (Left Postero-Septal Accessory Pathway) -- Case 17 - WPW Syndrome (Left Lateral Accessory Pathway) -- Case 18 WPW Syndrome (Parahisian Accessory Pathway) -- Case 19 WPW Syndrome (Right Postero-Septal Accessory Pathway) -- Case 20 WPW Syndrome (Left Lateral Accessory Pathway).

Sommario/riassunto

This is the first of a three-volume project aimed at providing unique case reports (20 cases per volume) of a large number of supraventricular and ventricular arrhythmias encountered in clinical practice. The book is focused on the treatment of supraventricular arrhythmias, namely focal atrial tachycardias, typical and atypical AVNRT and accessory pathways (both manifest and concealed). All presented-cases were performed using the CARTO electro-anatomical mapping system, which allows the reader to better understand the arrhythmia features due to the high number of images provided. A large number of high-quality figures, which represent the core of the authors' work, enrich the contents: all cases are built around suggestive figures acquired during the patients' hospitalization, which clearly illustrate important concepts used in catheter ablation of cardiac arrhythmias. The figures are not only related to the catheter ablation procedure, but also to the patient history, thus helping the reader to place the invasive treatment of the arrhythmias into clinical context: electrocardiograms, Holter ECGs, signal-averaged ECGs, chest X-Rays, transthoracic and transesophageal echocardiography images, MRI, CT scans, coronary angiography images are provided when considered relevant, in order to better present the patient's condition. Short videoclips with activation maps of the atria or the ventricles during the studied arrhythmia complete the information provided. Teaching-oriented, all chapters include questions and answers and key messages at the end of each case. For this reason, it will be an invaluable tool for cardiologists, clinical cardiac electrophysiologists, and interventional cardiac electrophysiologists in training, but also for all those interested in learning more about the subject.
