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Note generali	Preceded by A practical approach to catheter ablation of atrial fibrillation / editors, Hugh Calkins, Pierre Jais, Jonathan S. Steinberg. c2008.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Practical Guide to Catheter Ablation of Atrial Fibrillation; Contents; Contributors; Chapter 1: Indications for Catheter and Surgical Ablation of Atrial Fibrillation; Introduction; The 2012 HRS/EHRA/ECAS consensus document on Catheter ablation of atrial fibrillation; Concomitant surgical ablation of atrial fibrillation; Stand-alone surgical ablation of atrial fibrillation; Indications for catheter ablation of atrial fibrillation as defined by the 2010 European Society of Cardiology guidelines for atrial fibrillation management; Considerations on the published guidelines for AF ablation Considerations on discussions of the risks and benefits of AF ablation with patients Conclusions; References; Chapter 2: Catheter Ablation for Atrial Fibrillation: Past, Present, and Future; Introduction; Catheter-based treatment for atrial fibrillation; The past; The present; The present - Johns Hopkins Hospital; The future; Conclusions; References; Chapter 3: Staffing, Training, and Ongoing Volume Requirements; Staffing; Training; Indications, patient selection, and procedural issues; Basic theoretical and anatomical knowledge; Technical skills; Transseptal puncture; Follow-up

Volume requirements  
Basic training; Training strategies: New technologies; References; Chapter 4: Equipment Options for the Ablation of Atrial Fibrillation; Sedation; General anesthesia; Anticoagulation; Esophageal probe; X-ray equipment and shielding; Fluoroscopy; Radiation protection; EP recording and pacing systems; Equipment for transseptal puncture; Brockenbrough needle; Echocardiography; Catheters, ablation generators, and electroanatomic mapping; Radiofrequency ablation catheters and generators; Non-RF systems; Conclusions; References  
Chapter 5: Preprocedure Preparation for Catheter-Based Ablation of Atrial Fibrillation  
Introduction; ECG and ambulatory ECG recordings; Transthoracic and transesophageal echocardiogram; Cardiac CT and MRI; Drug therapy; References; Chapter 6: Intracardiac Ultrasound; Technical requirements: imaging equipment and transducer; Historical perspective; Ultrasound principles and techniques; Technique for visualization of critical anatomic structures; Transseptal catheterization; Transseptal technique; Methodological variations; Pulmonary vein anatomy  
Catheter visualization, contact, and lesion-formation monitoring  
Early detection and treatment of complications; Pericardial effusion; Intra-atrial thrombus; Pulmonary vein stenosis; Inadvertent puncture of aorta during transseptal catheterization; Other preventative measures; Catheter ablation of atrial fibrillation without fluoroscopy; Future directions; References; Chapter 7: Electroanatomic Mapping Systems; Introduction to electroanatomic mapping systems; CARTO system; CARTO-guided ablation in atrial fibrillation; EnSite NaVX; EnSite NaVX-guided ablation of atrial fibrillation  
Rhythmia medical system

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