1. Record Nr. UNINA9910830722303321 Autore Barold S. Serge Titolo Cardiac pacemakers step by step [[electronic resource]]: an illustrated guide / / S. Serge Barold, Roland X. Stroobandt, Alfons F. Sinnaeve Elmsford, N.Y., : Futura, c2004 Pubbl/distr/stampa 1-281-30884-6 **ISBN** 9786611308841 0-470-79871-8 0-470-75072-3 1-4051-4065-8 Descrizione fisica 1 online resource (352 p.) Altri autori (Persone) StroobandtR (Roland) SinnaeveAlfons F Disciplina 617.4120645 Soggetti Cardiac pacemakers Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. What is a pacemaker? -- Recording pacemaker activity --Nota di contenuto Fundamentals of electricity -- Ventricular stimulation -- Pacing leads -- Sensing basic concepts -- Sensing advanced concepts -- Basic pacemaker electrocardiography -- Other single chamber pacemakers -- DDD pacemakers basic functions -- DDD pacemaker supper rate response -- Atrioventricular interval -- Retrograde ventriculoatrial synchrony in dual chamber pacemakers -- All dual chamber pacemakers function in the DDD mode -- Types of lower rate timing --Atrial capture -- Automatic mode switching -- Pacemaker radiography -- Oversensing -- Troubleshooting -- Pacemaker hemodynamics and rate-adaptive pacing -- Pacemaker tachycardias, part 1 -- Pacemaker tachycardias, part 2 -- Treatment of tachycardia -- Pacemaker interference -- Biventricular pacing -- Pacemaker follow-up. Over the years we have heard many complaints that there is no very Sommario/riassunto simple book on cardiac pacing for real beginners. We have also heard that all the books on cardiac pacing are too complicated and impossible to understand by beginners. Many have voiced the hope

that one day someone would write a book in the same style as Dubin's

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