1. Record Nr. UNINA9910697956903321 Autore Gary Marcus O **Titolo** Evaluation of acoustic Doppler velocity meters to quantify flow from Comal Springs and San Marcos Springs, Texas [[electronic resource] /] / by Marcus O. Gary, Robin H. Gary, and William H. Asquith; in cooperation with the Edwards Aquifer Authority Pubbl/distr/stampa Reston, Va.:,: U.S. Geological Survey,, 2008 Edizione [Version 1.0.] Descrizione fisica 1 online resource (vi, 37 pages): illustrations, maps Collana Scientific investigations report;; 2008-5083 Altri autori (Persone) GaryRobin H AsquithWilliam H Soggetti Water current meters - Texas - Comal Springs Water current meters - Texas - San Marcos Springs Stream measurements - Texas - Comal Springs Stream measurements - Texas - San Marcos Springs Water levels - Texas - Comal Springs - Measurement Water levels - Texas - San Marcos Springs - Measurement Doppler radar Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from PDF title screen (viewed Sept. 30, 2009).

Includes bibliographical references (page 31).

Nota di bibliografia

Record Nr. UNINA9910908375003321 Autore Toader Despina-Manuela Titolo Echocardiographic evaluation of patients with implanted devices // Despina-Manuela Toader Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, [2024] Pubbl/distr/stampa **ISBN** 9783031640797 9783031640780 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (vi, 163 pages): illustrations (chiefly color) Disciplina 616.12 Electrocardiography - Methodology Soggetti Electrocardiography Cardiovascular instruments, Implanted Electrocardiography - methods Pacemaker, Artificial Cardiac Resynchronization Therapy Devices Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto General description of types and modes of pacing -- Left ventricle systolic function evaluation in patients with implanted devices -- Left ventricle diastolic function evaluation in patients with implanted devices -- Lead position evaluation in patients with implanted devices -- Right ventricle function evaluation in patients with implanted devices -- Mitral regurgitation echocardiographic evaluation in patients with implanted devices -- Tricuspid valve evaluation in patients with implanted devices -- Echocardiographic follow-up the patients with implanted devices -- Echocardiography-guided optimization of atrioventricular and interventricular delay in patients with implanted devices -- Echocardiographic evaluation of complications after intracardiac devices implantation. Sommario/riassunto This book describes the always-challenging echocardiographic evaluation of patients with a pacemaker, defibrillator or

resynchronization device. With no defined set of guidelines to orient clinicians about the appropriate evaluation of patients with implanted devices, this book describes the management and evaluation of

patients with often highly complex clinical profiles. Echocardiographic Evaluation of Patients with Implanted Devices reviews chamber quantification, systolic and diastolic function evaluation, analysis of wall motion abnormalities, description and review of mitral apparatus and mitral regurgitation, tricuspid apparatus and tricuspid regurgitation, and the evaluation of echocardiographic parameters after cardiac resynchronization therapy. Also included are extensive sections on the complications of the process and how to identify these at the earliest stage. It is a critical resource for cardiologists, sonographers and interventional cardiologists, and all involved in the management of these patients.