1. Record Nr. UNISALENTO991001997249707536

Autore	Brezzi, Paolo
Titolo	I cattolici italiani dall'800 ad oggi / P. Brezzi ... [et al.]
Pubbl/distr/stampa	Brescia : Morcelliana, 1964
Descrizione fisica	v. ; 23 cm
Disciplina	261.7094
Soggetti	Cattolici italiani - Attività politica - Sec. 19.-20
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	In testa al front.: Istituto Luigi Sturzo, Roma.

2. Record Nr. UNINA9910794006603321

Autore	Callans David J
Titolo	Josephson's clinical cardiac electrophysiology [[electronic resource]] : techniques and interpretations / / David J. Callans
Pubbl/distr/stampa	Philadelphia, : Wolters Kluwer, 2021
ISBN	1-9751-1558-9
Edizione	[6th ed.]
Descrizione fisica	1 online resource (1648 pages)
Altri autori (Persone)	JosephsonMark E
Disciplina	616.1207547
Soggetti	Electrophysiologic Techniques, Cardiac - methods Arrhythmias, Cardiac - diagnosis Arrhythmias, Cardiac - therapy Heart Conduction System - physiopathology Electrophysiology Arrhythmia
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Preceded by Josephson's clinical cardiac electrophysiology / Mark E. Josephson. Fifth edition. [2016].
Nota di bibliografia	Includes bibliographical references and index.

Nota di contenuto

Cover -- Title Page -- Copyright -- Dedication -- Foreword: Historical Perspectives -- Preface -- Contents -- Chapter 1 General Principles and Techniques of Electrophysiologic Investigation -- THE ELECTROPHYSIOLOGY LABORATORY -- Personnel -- INTRACARDIAC SIGNAL RECORDING AND INTERPRETATION -- Equipment -- CARDIAC CATHETERIZATION TECHNIQUE -- Right Atrium -- Left Atrium -- Right Ventricle -- Left Ventricle -- His Bundle Electrogram -- RISKS AND COMPLICATIONS -- Significant Hemorrhage -- Thromboembolism -- Phlebitis -- Arrhythmias -- Complications of Left Ventricular Studies -- Pericardial Effusion/Tamponade -- INTERPRETATION OF ELECTROPHYSIOLOGY STUDIES -- General Concepts -- MEASUREMENT OF CONDUCTION INTERVALS -- His Bundle Electrogram -- Assessment of "H"-V Interval -- Establishing Relationship of the His Bundle Deflection to Other Electrograms: Role of Catheter Position -- Simultaneous Left-Sided and Right-Sided Recordings -- His Bundle Pacing -- A-H Interval -- H-V Interval -- Intra-Atrial Conduction -- Intraventricular Conduction -- DESCRIPTION OF ELECTROGRAMS -- Descriptive Characteristics -- Quantitative Characteristics -- Left Ventricular Endocardial Activation -- PROGRAMMED STIMULATION -- Incremental Pacing -- Refractory Periods -- Patterns of Response to Atrial Extrastimuli -- Patterns of Response to Ventricular Extrastimuli -- Safety of Ventricular Stimulation -- Comparison of Antegrade and Retrograde Conduction -- Chapter 2 Sinus Node Function -- ELECTROCARDIOGRAPHIC FEATURES OF SINUS NODE DYSFUNCTION -- Sinus Bradycardia -- Sinoatrial Block and Sinus Arrest -- Bradycardia-Tachycardia Syndrome -- ELECTROCARDIOGRAPHIC MONITORING OF PATIENTS SUSPECTED OF HAVING SINUS NODE DYSFUNCTION -- ASSESSMENT OF AUTONOMIC TONE -- ELECTROPHYSIOLOGIC EVALUATION OF SINUS NODE FUNCTION -- Sinoatrial Conduction Time -- Sinus Node Electrogram.
Sinoatrial Conduction Time in Patients With Sick Sinus Syndrome -- Sinus Node Recovery Time -- Effect of Atropine and Autonomic Blockade on Sinus Node Recovery Time in Normal Persons -- Results of Sinus Node Testing in Patients Suspected of Having Sinus Node Dysfunction -- EFFECT OF DRUGS ON SINUS NODE RECOVERY TIME AND SINOATRIAL CONDUCTION TIME -- Digoxin -- Propranolol -- Calcium Channel Antagonists -- Antiarrhythmic Agents -- VAGAL HYPERSENSITIVITY (NEUROCIRCULATORY) SYNDROMES -- THERAPEUTIC IMPLICATIONS -- Chapter 3 Atrioventricular Conduction -- ATRIUM -- ATRIOVENTRICULAR NODE -- HIS BUNDLE -- INFRA-HIS CONDUCTION SYSTEM -- PAROXYSMAL A-V BLOCK -- VALUE OF INTRACARDIAC STUDIES IN THE EVALUATION OF A-V CONDUCTION DISTURBANCES -- SUPPRESSION OF A-V CONDUCTION BY VENTRICULAR STIMULATION -- THERAPEUTIC CONSIDERATIONS -- Chapter 4 Intraventricular Conduction Disturbances -- DEFINITIONS -- SITE OF "BLOCK" OR CONDUCTION DELAY DURING BUNDLE BRANCH BLOCK -- Chronic Right Bundle Branch Block -- Left Bundle Branch Block -- Transient Bundle Branch Block -- CLINICAL RELEVANCE OF INTRAVENTRICULAR CONDUCTION DISTURBANCES -- Role of Electrophysiologic Studies in Predicting Risk of Heart Block -- Methods to Identify Patients at Risk of Developing A-V Block -- Alternating Bundle Branch Block -- Syncope and Sudden Death in Patients With Bundle Branch Block -- THERAPEUTIC IMPLICATIONS -- Chapter 5 Miscellaneous Phenomena Related to Atrioventricular Conduction -- CONCEALED CONDUCTION -- GAP PHENOMENON -- SUPERNORMAL CONDUCTION -- Chapter 6 Ectopic Rhythms and Premature Depolarizations -- ATRIAL DEPOLARIZATIONS -- JUNCTIONAL (HIS BUNDLE OR A-V NODAL) DEPOLARIZATIONS -- FASCICULAR DEPOLARIZATIONS -- VENTRICULAR

DEPOLARIZATIONS -- Chapter 7 Supraventricular Tachycardias -- MECHANISMS OF SUPRAVENTRICULAR TACHYCARDIA -- METHODS OF EVALUATION.
SUPRAVENTRICULAR TACHYCARDIA RESULTING FROM ATRIOVENTRICULAR NODAL REENTRY -- Mechanisms of Initiation of Atrioventricular Nodal Reentry -- Determinants for the Induction of Atrioventricular Nodal Reentry -- Atrial Activation Sequence and the P-QRS Relationship During Supraventricular Tachycardia -- Effect of Bundle Branch Block During Atrioventricular Nodal Reentrant Supraventricular Tachycardia -- Requirement of the Atrium and Ventricle -- SUPRAVENTRICULAR TACHYCARDIA RESULTING FROM CONCEALED ATRIOVENTRICULAR BYPASS TRACTS -- Mechanism of Initiation -- Effects of Pharmacologic and Physiologic Maneuvers During Supraventricular Tachycardia -- SUPRAVENTRICULAR TACHYCARDIA RESULTING FROM INTRA-ATRIAL OR SINUS NODE REENTRY -- AUTOMATIC ATRIAL TACHYCARDIA -- ATRIAL TACHYCARDIA DUE TO TRIGGERED ACTIVITY -- DISTINGUISHING ATRIAL TACHYCARDIA FROM AVNRT AND AVRT -- MULTIPLE SVT MECHANISMS IN INDIVIDUAL PATIENTS -- OVERVIEW -- Chapter 8 Atrial Fibrillation and Atrial Flutter -- ELECTROPHYSIOLOGIC AND ANATOMIC SUBSTRATES OF MACROREENTRANT ATRIAL TACHYCARDIA AND FIBRILLATION -- Conduction Defects in Patients With Atrial Fibrillation and Flutter -- Atrial Refractoriness -- Atrial Vulnerability -- Modern Studies of the Electrophysiologic and Anatomic Substrate of Atrial Fibrillation -- ELECTROPHYSIOLOGIC MECHANISMS OF ATRIAL FIBRILLATION -- Mapping During Atrial Fibrillation -- Stimulation During Atrial Fibrillation -- Relationship Between Atrial Flutter and Fibrillation -- ELECTROPHYSIOLOGIC MECHANISMS OF ATRIAL FLUTTER -- Induction of Atrial Flutter -- Characterization of the Reentrant Circuit in Atrial Flutter -- Termination of Atrial Flutter -- Effects of Pharmacologic Agents on Reentrant Atrial Flutter -- Atrioventricular Conduction During Flutter -- SUMMARY -- Chapter 9 Preexcitation Syndromes -- ATRIOVENTRICULAR BYPASS TRACTS.
ELECTROPHYSIOLOGIC PROPERTIES OF A-V BYPASS TRACTS -- ELECTROPHYSIOLOGIC EVALUATION IN PATIENTS WITH WOLFF-PARKINSON-WHITE SYNDROME -- Diagnosis of an A-V Bypass Tract -- MODE OF INITIATION OF TACHYCARDIAS -- ORTHODROMIC TACHYCARDIA -- PREEXCITED TACHYCARDIAS -- ATRIAL FIBRILLATION -- LOCALIZATION OF THE BYPASS TRACT -- RELATION OF LOCAL VENTRICULAR ELECTROGRAMS TO DELTA WAVE -- PACING FROM MULTIPLE ATRIAL SITES -- RETROGRADE ATRIAL ACTIVATION -- EFFECT OF BUNDLE BRANCH BLOCK DURING ORTHODROMIC TACHYCARDIA -- DIRECT RECORDING OF BYPASS TRACT POTENTIALS -- ROLE OF THE BYPASS TRACT IN GENESIS OF ARRHYTHMIAS -- DETERMINATION OF THE ANTEGRADE REFRACTORY PERIOD OF THE BYPASS TRACT -- INTERMITTENT PREEXCITATION -- EFFECT OF ANTIARRHYTHMIC AGENTS ON PREEXCITATION -- EXERCISE TESTING IN WOLFF-PARKINSON-WHITE SYNDROME -- DETERMINATION OF THE ANTEGRADE REFRACTORY PERIOD OF THE BYPASS TRACT BY PROGRAMMED STIMULATION -- TERMINATION OF ORTHODROMIC TACHYCARDIA -- MULTIPLE BYPASS TRACTS -- ATRIOVENTRICULAR NODAL "BYPASS TRACTS"-THE LOWN-GANONG-LEVINE SYNDROME -- Electrophysiologic Properties -- Atrial Pacing -- Response to Atrial Premature Depolarizations -- Ventriculoatrial Conduction -- Response to Pharmacologic and Physiologic Maneuvers -- Role of the Bypass Tract in Arrhythmias -- Therapeutic Implications -- ACCESSORY PATHWAYS WITH ANTEROGRADE DECREMENTAL CONDUCTION AND FASCICULOVENTRICULAR PATHWAYS -- Slowly Conducting Accessory

Pathways -- Electrophysiologic Manifestations -- Atriofascicular and Long Atrioventricular Bypass Tracts -- Short Slowly Conducting Atrioventricular Bypass Tracts -- Nodofascicular and Nodoventricular Bypass Tracts -- Tachycardias Associated With Atriofascicular, Slowly Conducting A-V, Nodofascicular, and Nodoventricular Bypass Tracts -- Therapeutic Implications -- Fasciculoventricular Bypass Tracts. Chapter 10 Recurrent Ventricular Tachycardia -- DEFINITIONS OF VENTRICULAR TACHYCARDIAS -- Morphology -- Duration -- CLASSIFICATION OF VENTRICULAR TACHYCARDIA QRS COMPLEXES -- DIAGNOSIS OF VENTRICULAR TACHYCARDIA -- Use of His Bundle Recordings in Diagnosing Ventricular Tachycardia -- PATHOPHYSIOLOGIC SUBSTRATE FOR VENTRICULAR TACHYARRHYTHMIAS -- Anatomic Substrate -- Electrophysiologic Substrate -- MECHANISMS OF VENTRICULAR TACHYCARDIA -- Initiation of Ventricular Tachycardias -- Initiation of Sustained Uniform Ventricular Tachycardia -- Initiation of Polymorphic Ventricular Tachycardia-Ventricular Fibrillation -- Initiation of Monomorphic Nonsustained Ventricular Tachycardia -- Response of Sustained Uniform Ventricular Tachycardia to Stimulation -- Protocol for Stimulation During Sustained VT -- Response of Ventricular Tachycardia to Overdrive Pacing-Continuous Resetting (Entrainment) -- EFFECT OF DRUGS ON VENTRICULAR TACHYCARDIA -- LOCALIZATION OF THE SITE OF ORIGIN OF VENTRICULAR TACHYCARDIA -- General Methods of Catheter Mapping -- Relationship of Mapping Data to Heart Disease -- Sinus Rhythm Mapping -- Relationship of QRS Morphologies to Sites of Origin of Tachycardias -- Role of Pace Mapping in Determining the Site of Origin of Ventricular Tachycardia -- VENTRICULAR STIMULATION IN MISCELLANEOUS DISORDERS -- Chapter 11 Catheter and Surgical Ablation in the Therapy of Arrhythmias -- BIOPHYSICS OF CURRENT ABLATION TECHNIQUES -- Direct Current Ablation -- Irreversible Electroporation (Pulsed Electrical Field Ablation) -- Radiofrequency Energy -- Novel Concepts in RF ablation -- Laser Ablation -- Cryoablation -- Ultrasound -- CONTROL OF SUPRAVENTRICULAR ARRHYTHMIAS BY ABLATIVE TECHNIQUES -- Ablation of Atrioventricular Bypass Tracts and Variants of Preexcitation -- Localization of Bypass Tracts -- Catheter Ablation of Bypass Tracts. Ablation of Preexcitation Variants.

Sommario/riassunto

"The purpose of this book is to provide the budding electrophysiologist with an electrophysiologic approach to arrhythmias, which is predicated on the hypothesis that a better understanding of the mechanisms of arrhythmias will lead to more successful and rationally chosen therapy. As such, this book will stress the methodology required to define the mechanism and site of origin of arrhythmias so that safe and effective therapy can be chosen. The techniques suggested to address these issues and specific therapeutic interventions employed represent a personal view, one that is based on experience and, not infrequently, on intuition"--