



## **150 practice ECGs : interpretation and review**

<https://libcat.nshealth.ca/en/permalink/provcat22885>

Call Number: WG 140 T241o 2006  
Author: Taylor, George J  
Edition: 3rd ed.  
Place of Publication: Malden, MA  
Publisher: Blackwell Pub.  
Date of Publication: 2006  
Physical Description: 264 p.  
ISBN: 9781405104838  
Subjects (MeSH): Electrocardiography - Problems and Exercises  
Arrhythmias, Cardiac - diagnosis - Problems and Exercises  
Format: Book  
Location: Halifax Infirmary  
Loan Period: 3 weeks



## Ablation par cathéter

<https://libcat.nshealth.ca/en/permalink/chpams36477>

Available Online: View Pamphlet

Corporate Author: Nova Scotia Health Authority. QEII. Cardiology 6.2

Alternate Title: Catheter ablation

Place of Publication: Halifax, NS

Publisher: Nova Scotia Health Authority

Date of Publication: 2018

Format: Pamphlet

Language: French

Physical Description: 1 electronic document (17 p.) : digital, PDF file

Subjects (MeSH): Catheter Ablation  
Arrhythmias, Cardiac

Subjects (LCSH): Catheter ablation  
Arrhythmia--Treatment

Specialty: Cardiovascular System

Abstract: La présente brochure décrit à quoi vous attendre avant, durant et après votre ablation par cathéter. Elle explique l'ablation par cathéter, le fonctionnement du cœur et la préparation pour l'intervention. On y traite de ce qui se passe à l'admission, au laboratoire d'électrophysiologie (EP) et après l'ablation. On fournit aussi des réponses aux questions courantes. Enfin, la présente brochure explique quoi faire en cas de saignement au point d'insertion et précise quand communiquer avec votre médecin de famille ou vous rendre au service des urgences le plus près.

This pamphlet is a French translation of "Catheter Ablation" pamphlet 0636. This pamphlet describes what to expect before, during, and after catheter ablation. This pamphlet explains catheter ablation, how the heart works, and how to get ready for the procedure. The pamphlet outlines what will happen during hospital admission, in the EP lab, and after the ablation. Answers to common questions you may have are provided. Finally, the pamphlet explains what to do if you start to bleed at the puncture site(s), and when you should contact your family doctor or go to the nearest Emergency Department.

Responsibility: Prepared by: Cardiology 6.2 Staff

Pamphlet Number: 1914



**ACLS 2011 : the ACLS/arrhythmia pocket brain book**

<https://libcat.nshealth.ca/en/permalink/provcat25085>

Call Number: WG 205 G774a 2011  
Author: Grauer, Ken  
Place of Publication: Gainesville, FL  
Publisher: KG/EKG Press  
Date of Publication: 2011  
Physical Description: 101 p.  
ISBN: 9781930553088  
Subjects (MeSH): Advanced Cardiac Life Support  
Heart Arrest - therapy  
Arrhythmias, cardiac  
Format: Book  
Location: Halifax Infirmary  
Loan Period: 3 weeks



## ACLS 2013 : the ACLS/arrhythmia pocket brain book

<https://libcat.nshealth.ca/en/permalink/provcat26178>

Call Number: WG 205 G774 2013  
Author: Grauer, Ken  
Responsibility: Ken Grauer  
Edition: 5th ed.  
Alternate Title: ACLS 2013 PB  
Place of Publication: Gainesville, FL  
Publisher: KG/EKG Press  
Date of Publication: 2013  
Physical Description: 139 p.  
ISBN: 9781930553231  
Subjects (MeSH): Advanced Cardiac Life Support - Handbooks  
Arrhythmias, Cardiac - diagnosis - Handbooks

**Abstract:** ACLS-2013-PB (Pocket Brain) has been completely rewritten - reorganized - and updated. Noteworthy features of this new edition include: i) Enhanced content (140 pages) while still retaining convenient pocket size; ii) New spiral-binding to facilitate bedside use; iii) Emphasis on ACLS Algorithms with specific discussion of current recommendations in the ACLS Provider Manual (ACLS-PM) - with addition of a Beyond-the-Textbook section following each algorithm for more experienced providers and those who want to know more; iv) Focus on acute Arrhythmia management; and v) More than 50 Figures (tracings, illustrations, tables) - with practice rhythms and detailed explanations.

Format: Book  
Location: Halifax Infirmary  
Dickson Building  
Copies: 2  
Loan Period: 3 weeks



### **ACLS practice code scenarios**

<https://libcat.nshealth.ca/en/permalink/provcat25123>

Call Number: WG 205 G774ac 2011  
Author: Grauer, Ken  
Edition: 4th ed.  
Place of Publication: Gainesville, FL  
Publisher: KG/EKG Press  
Date of Publication: 2011  
Physical Description: various pagings  
ISBN: 9781930553095  
Subjects (MeSH): Arrhythmias, Cardiac - diagnosis - Handbooks  
Format: Book  
Location: Halifax Infirmary  
Loan Period: 3 weeks



### **ACLS : practice code scenarios**

<https://libcat.nshealth.ca/en/permalink/provcat25994>

Call Number: WG 205 G774a 2013  
Author: Grauer, Ken  
Responsibility: Ken Grauer  
Edition: 5th ed.  
Place of Publication: Gainesville, FL  
Publisher: KG/EKG Press  
Date of Publication: 2013  
Physical Description: 1 v. (various pagings)  
ISBN: 9781930553248  
Subjects (MeSH): Arrhythmias, Cardiac - diagnosis - Problems and Exercises  
Electrocardiography - Case Reports  
Electrocardiography - Problems and Exercises  
Format: Book  
Location: Dickson Building  
Halifax Infirmary  
Copies: 2  
Loan Period: 3 weeks



## **ACLS review made incredibly easy**

<https://libcat.nshealth.ca/en/permalink/provcat25314>

Call Number: WG 205 A184a 2012  
Edition: 2nd ed.  
Place of Publication: Philadelphia, PA  
Publisher: Lippincott Williams & Wilkins  
Date of Publication: 2012  
Physical Description: 346 p.  
Series Title: Incredibly easy  
ISBN: 9781608312887  
Subjects (MeSH): Advanced Cardiac Life Support  
Arrhythmias, Cardiac - therapy  
Certification  
Format: Book  
Location: Halifax Infirmary  
Loan Period: 3 weeks



## Antiarrhythmic Drugs

<https://libcat.nshealth.ca/en/permalink/provcat44884>

Available Online: View e-Book

Other Authors: Martínez-Rubio, Antoni  
Tamargo, Juan  
Dan, Gheorghe- Andrei

Responsibility: Antoni Martínez-Rubio, Juan Tamargo, Gheorghe- Andrei Dan, editors

Place of Publication: Cham

Publisher: Springer

Date of Publication: c2020

Physical Description: 1 online resource (viii, 428 p.) : 35 illus., 29 illus. in color

Series Title: Current cardiovascular therapy

ISBN: 9783030348939  
9783030348915 (Print ed.)  
9783030348922 (Print ed.)

Subjects (MeSH): Arrhythmias, Cardiac - drug therapy  
Anti-Arrhythmia Agents - therapeutic use

Specialty: Cardiology  
Pharmacology

Abstract: This volume reviews current and potential future therapies for arrhythmias. It is a highly practical guide for the use of pharmaceuticals in the management of the discipline, and has been written in a simple quick-access format. Antiarrhythmic Drugs builds on the current understanding of pathophysiological mechanisms and insights gained from previous studies of therapeutic interventions. It is designed to establish the baseline level of knowledge that a cardiovascular professional needs to know on a day-to-day basis.

Contents: 1. Mechanisms of Cardiac Arrhythmias – 2. Class I Antiarrhythmic Drugs: Na<sup>+</sup> Channel Blockers – 3. Class III Antiarrhythmic Drugs – 4. Beta-blockers as Antiarrhythmic Agents – 5. Modulation of Calcium Handling: Calcium-Channel Modulators – 6. Other Antiarrhythmic Drugs – 7. Antiarrhythmic Properties of Non-Antiarrhythmic Drugs in Atrial Fibrillation: Upstream Therapy – 8. Clinical Significance and Management of Arrhythmias.

Format: e-Book

Location: Online



## Arrhythmia essentials

<https://libcat.nshealth.ca/en/permalink/provcat42367>

Available Online: View e-Book

Author: Olshansky, Brian

Responsibility: Brian Olshansky, Mina K. Chung, Steven M. Pogwizd, Nora Goldschlager.

Edition: 2nd ed.

Place of Publication: Philadelphia, PA

Publisher: Elsevier

Date of Publication: c2017

Physical Description: 1 online resource, 432 p.

ISBN: 9780323399685

Subjects (MeSH): Arrhythmias, Cardiac

Abstract: Concise, compact, fully-illustrated and easy to read, Arrhythmia Essentials, 2nd Edition provides detailed, practical information on recognizing and treating heart rhythm disturbances for clinicians with any level of expertise. The author team, led by renowned authority in cardiac electrophysiology, Dr. Brian Olshansky, guides you skillfully through the different types of arrhythmias and how they present on ECGs.

You'll find specific examples of each arrhythmia, numerous algorithms to facilitate an approach to arrhythmia diagnosis and management, updates on medical therapy, and indications for implantable rhythm management devices and ablation - all in a convenient, softcover volume that's perfect for on-the-go reference.

Access: Registration required for PDF access.

Format: e-Book

Location: Online



## Arrhythmia Induction in the EP Lab

<https://libcat.nshealth.ca/en/permalink/provcat44060>

Available Online: View e-Book

Other Authors: Cismaru, Gabriel

Responsibility: Gabriel Cismaru, editor

Alternate Title: Arrhythmia induction in the electrophysiology lab

Place of Publication: Cham

Publisher: Springer

Date of Publication: 2019

Physical Description: 1 online resource (ix, 228 p.) : 138 illus., 131 illus. in color

ISBN: 9783319927299  
9783319927282 (Print ed.)  
9783319927305 (Print ed.)



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|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Subjects (MeSH):</b> | <p>Arrhythmias, Cardiac - physiopathology</p> <p>Heart Conduction System - drug effects</p> <p>Pharmacologic Actions</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Specialty:</b>       | <p>Cardiology</p> <p>Pharmacology</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Abstract:</b>        | <p>This book focuses on how to induce clinical arrhythmias in the electrophysiology (EP) laboratory, a procedure that is indispensable for analyzing the underlying mechanisms, and identifying the most effective treatment of the arrhythmia. In the main part of the book, the authors share their own experiences with 13 different medications that can be injected or infused for arrhythmia induction – ranging from isoprenaline and atropine to ephedrine – all of which can be easily found in any cardiology department. Each chapter begins with a description of the drug's chemical structure and mechanism of actions, then illustrates the infusion preparation, dosage and side effects and lastly analyzes its electrophysiological properties and highlights the most important clinical studies on it. For each drug the authors list—in dedicated tables—administration protocols from their own hospital. This book is of interest to postgraduate students, cardiology residents, cardiologists and pediatric cardiologists with special interest in arrhythmias, as well as to trainees, technicians and nurses involved in the EP lab.</p>                                                                                                                   |
| <b>Contents:</b>        | <p>1. Introduction: Why Do We Need Arrhythmia Induction? – 2. How to Induce Arrhythmias by Atrial and Ventricular Programmed Stimulation? – 3. How to Induce Arrhythmias with Isoprenaline – 4. How to Induce Arrhythmias with Orciprenaline – 5. How to Induce Arrhythmias with Adrenaline – 6. How to Induce Arrhythmias with Atropine – 7. How to Induce Arrhythmias with Noradrenaline – 8. How to Induce Arrhythmias with Dobutamine – 9. How to Induce Arrhythmias with Dopamine – 10. Adrenaline Versus Atropine for AVNRT Induction – 11. Adrenaline Versus Isoprenaline for Arrhythmia Induction – 12. How to Induce Arrhythmias with Salbutamol – 13. How to Induce Arrhythmias with Caffeine? – 14. How to Induce Arrhythmias with Adenosine? – 15. How to Induce Arrhythmias with Aminophylline? – 16. How to Induce Arrhythmias with Ephedrine? – 17. Arrhythmias Induction and Energy Drinks – 18. Ajmaline, Flecainide and Propafenone Can Induce Ventricular Fibrillation in Patients with Brugada Syndrome – 19. Arrhythmia Induction in Children – 20. Arrhythmia Induction During Transesophageal Electrophysiological Study – 21. How to Induce Pacemaker-Mediated Tachycardia? – 22. What to Do When Clinical Arrhythmia Is Uninducible?: Stepwise Approach.</p> |
| <b>Format:</b>          | e-Book                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Location:</b>        | Online                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |



## Arrhythmias in adult congenital heart disease : a case-based approach

<https://libcat.nshealth.ca/en/permalink/provcat42498>

Available Online: View e-Book

Author: Balaji, Seshadri

Responsibility: by Seshadri Balaji, Ravi Mandapati, Gary D. Webb

Edition: 1st ed.

Place of Publication: St. Louis, MI

Publisher: Elsevier

Date of Publication: c2019

Physical Description: 1 online resource, 200 p.

ISBN: 9780323485685

Subjects (MeSH): Arrhythmias, Cardiac - surgery  
Congenital Abnormalities

Subjects (LCSH): Arrhythmia  
Arrhythmias, Cardiac - surgery

Specialty: Cardiology

Abstract: Get a quick, expert overview of the many key facets of adult congenital heart disease (ACHD) with this concise, practical resource by Drs. Seshadri Balaji, Ravi Mandapati, and Gary Webb. This easy-to-read reference presents a case-based approach to this fascinating and complex field.

Access: Registration required for PDF access.

Format: e-Book

Location: Online



## Arrhythmias in children : a case-based approach

<https://libcat.nshealth.ca/en/permalink/provcat46264>

Available Online: View e-Book

Author: Thomas, Vincent C.

Responsibility: by Vincent C. Thomas and Seshadri Balaji

Place of Publication: Philadelphia, PA

Publisher: Elsevier

Date of Publication: c2022

Physical Description: 1 online resource, 180 p.

ISBN: 9780323779074

Subjects (MeSH): Child  
Heart Diseases  
Arrhythmias, Cardiac - diagnostic imaging  
Arrhythmias, Cardiac - therapy

Subjects (LCSH): Heart

Specialty: Cardiology  
Pediatrics

Abstract: Pediatric arrhythmias present numerous challenges to pediatric cardiologists and other practitioners who see pediatric patients, including pediatricians, family physicians, emergency physicians, residents, fellows, and other clinicians.

Arrhythmias in Children: A Case-Based Approach features practical methods for diagnosing and treating arrhythmias in these patients across all settings. Nearly three dozen real-world scenarios are presented, followed by a discussion of the diagnosis, clinical thinking process involved, treatment options, expected outcomes, and how to manage anticipated and unanticipated outcomes.

Access: Registration required for PDF access.

Format: e-Book

Location: Online



## The Arrhythmic Patient in the Emergency Department : A Practical Guide for Cardiologists and Emergency Physicians

<https://libcat.nshealth.ca/en/permalink/provcat39951>

- Available Online: View e-Book
- Other Authors: Zecchin, Massimo  
Sinagra, Gianfranco
- Responsibility: Massimo Zecchin, Gianfranco Sinagra, editors
- Edition: 1st ed.
- Place of Publication: Cham
- Publisher: Springer
- Date of Publication: c2016
- Physical Description: 1 online resource (x, 208 p. : 52 illus., 32 illus. in color)
- ISBN: 9783319243283  
9783319243269 (print ed.)
- Subjects (MeSH): Arrhythmias, Cardiac - therapy  
Emergency Medicine - methods  
Emergency Service, Hospital
- Abstract: This book is a practical guide to the differential diagnosis and treatment of patients presenting in the Emergency Department with syncope or arrhythmias, including bradyarrhythmias, atrial fibrillation, narrow and wide QRS tachycardias. In addition, clear advice is provided on the management of patients with cardiac devices and possible dysfunction, electrical storm, or a requirement for urgent surgery. For each topic, a literature review of epidemiology, physiopathology, differential diagnosis, and treatment is conducted. Furthermore, practical suggestions are offered for short-term management, e.g., regarding the decision on when and where to hospitalize the patient; these proposals do not replace but rather summarize or integrate the current guidelines. The book is designed both for emergency physicians and cardiologists, who will be the first to evaluate and treat patients with arrhythmias or potentially arrhythmic problems in the emergency setting. It will also be a useful textbook for students and residents in Cardiology and Emergency Medicine.
- Contents: 1 Introduction – 2 Management of arrhythmic patients in ED: general principles – 3 Syncope: first evaluation and management in ED – 4 Bradyarrhythmias – 5 Narrow QRS tachyarrhythmias – 6 Atrial flutter and fibrillation – 7 Wide QRS tachycardias – 8 Acute management of arrhythmias in patients with known congenital heart disease and channelopathies – 9 Acute management of patients with arrhythmias and non-cardiac diseases – 10 Drug abuse and intoxication – 11 Pacemaker malfunction; is it real? – 12 Management of the electrical storm in patients with ICD – 13 Emergency surgery and cardiac devices.
- Format: e-Book
- Location: Online



## Atrial fibrillation and catheter ablation

<https://libcat.nshealth.ca/en/permalink/chpams35948>

Available Online: View Pamphlet

Corporate Author: Nova Scotia Health Authority. QEII. Division of Cardiology, Halifax Infirmary

Place of Publication: Halifax, NS

Publisher: Nova Scotia Health Authority

Date of Publication: 2018

Format: Pamphlet

Language: English

Physical Description: 1 electronic document (11 p.) : digital, PDF file

Subjects (MeSH): Atrial Fibrillation  
Heart  
Arrhythmias, Cardiac

Subjects (LCSH): Atrial fibrillation  
Arrhythmia  
Heart beat

Abstract: Atrial fibrillation is when the chambers of the heart (the atria) fibrillate (quiver). This can cause a rapid, irregular heart rhythm. This pamphlet reviews the causes and treatment of this heart problem. Catheter ablation is a non-surgical procedure that may be used when medication is not controlling your heart rhythm or symptoms. This pamphlet reviews how catheter ablation is done, risks, what to expect after your procedure, activities to avoid, and signs and symptoms to watch for.

Responsibility: Prepared by: Division of Cardiology, Halifax Infirmary

Pamphlet Number: 1230



### **Basic dysrhythmias : interpretation and management**

<https://libcat.nshealth.ca/en/permalink/provcat21516>

Call Number: WG 330 H972b 2002  
Author: Huszar, Robert J  
Edition: 3rd ed.  
Place of Publication: Saint Louis, MO  
Publisher: Mosby  
Date of Publication: 2002  
Physical Description: 544 p.  
ISBN: 9997627288  
Subjects (MeSH): Electrocardiography  
Arrhythmias, Cardiac - diagnosis  
Arrhythmias, Cardiac - therapy  
Format: Book  
Location: Halifax Infirmary  
Loan Period: 3 weeks



### **Cardiac Arrhythmias 2005 : Proceedings of the 9th International Workshop on Cardiac Arrhythmias (Venice, 2-5 October 2005)**

<https://libcat.nshealth.ca/en/permalink/provcat30352>

Available Online: View e-Book  
Author: Raviele, Antonio  
Other Authors: International Workshop on Cardiac Arrhythmias (9th : 2005 : Venice, Italy)  
Responsibility: edited by Antonio Raviele  
Place of Publication: Milan  
Publisher: Springer-Verlag Italia  
Date of Publication: c2006  
ISBN: 9788847003712  
Subjects (MeSH): Arrhythmias, cardiac - congresses  
Subjects (LCSH): Cardiology  
Format: e-Book  
Location: Online



### **Cardiac arrhythmias : from basic mechanism to state-of-the-art management**

<https://libcat.nshealth.ca/en/permalink/provcat33710>

Available Online: View e-Book

**Other Authors:** Kibos, Ambrose S

**Responsibility:** Ambrose S. Kibos, Bradley P. Knight, Vidal Essebag, Steven B. Fishberger, Mark Slevin, Ion C. Tintoiu, editors

**Place of Publication:** London

**Publisher:** Springer

**Date of Publication:** c2014

**Physical Description:** 1 online resource (xxiii, 678 pages)

**ISBN:** 9781447153160 (electronic bk.)  
9781447153153

**Subjects (MeSH):** Arrhythmias, cardiac  
Arrhythmias, Cardiac - therapy

**Subjects (LCSH):** Arrhythmia  
Arrhythmias, Cardiac

**Abstract:** The past 50 years have witnessed the growth and evolution of clinical electrophysiology from a field whose goals were simply to understand of the mechanisms of arrhythmia to one of significant therapeutic impact. The development and refinement of implantable devices and catheter ablation have made non-pharmacological therapy a treatment of choice for most arrhythmias encountered in clinical practice. *Cardiac Arrhythmias: From Basic Mechanism To State-of-the-Art Management* provides an electrophysiologic approach to arrhythmias predicated on the hypothesis that a better understanding of the mechanisms of arrhythmias will lead to more successful and rationally chosen therapy. It encompasses the anatomy of arrhythmias, diagnostic methods, comorbid diseases, and the treatment of all forms of cardiac arrhythmias. It discusses modern ablation and mapping techniques, while reviews the methodology required to define the mechanism and site of origin of arrhythmias, so that safe and effective therapy can be chosen. It will thus be of interest to all involved in the management of these patients, from clinical cardiac electrophysiologists themselves to clinical cardiologists, interventionalists, cardiac surgeons, emergency medicine physicians and researchers in basic cardiac science.

Contents:

1. Anatomy and Physiology of the Atrioventricular Node: Basic Concepts – 2. Anatomy and Physiology of the Atrioventricular Node: What Do We Know Today? – 3. Molecular Basis of Arrhythmias Associated with the Cardiac Conduction System – 4. Functional Anatomy in Arrhythmias and Vascular Support of the Conduction System – 5. Autonomic Control of Cardiac Arrhythmia – 6. Neural Mechanisms of Arrhythmia – 7. Understanding the Genetic Basis of Atrial Fibrillation: Towards a Pharmacogenetic Approach for Arrhythmia Treatment – 8. Importance of Isthmus Structure in the Right Atrium – 9. Channelopathies and Heart Disease – 10. Late Open Artery Hypothesis and Cardiac Electrical Stability – 11. The Clinical Utility of 12-Lead Resting ECG in the Era of Ablation Strategies – 12. Long-Term ECG (Holter) Monitoring and Head-Up Tilt Test – 13. Echocardiography in Arrhythmias – 14. Electrophysiologic Testing and Cardiac Mapping – 15. How to Differentiate Between AVRT, AT, AVNRT, and Junctional Tachycardia Using the Baseline ECG and Intracardiac Tracings – 16. Recognizing the Origin of Ventricular Premature Depolarization During Sinus Rhythm and During Non-sustained Tachycardia – 17. Detection and Management of Atrial Fibrillation in Patients with Stroke or TIA in Clinical Practice – 18. Ventricular Arrhythmias During Acute Myocardial Ischemia/Infarction: Mechanisms and Management – 19. Arrhythmias and Hypertrophic Cardiomyopathy – 20. Lai Tai, the Mysterious Death of Young Thai Men – 21. Cardiac Arrest Arrhythmias – 22. Electrical Storm: Recent Advances – 23. Electrical Storm: Clinical Management – 24. Cellular Pharmacology of Cardiac Automaticity and Conduction: Implications in Antiarrhythmic Drug Assessment – 25. Biophysical and Molecular Targets – 26. Proarrhythmia (Secondary) – 27. Connexin-43 Expression: A Therapeutic Target for the Treatment of Ventricular Tachycardia – 28. Biophysics of Modern Ablation Techniques and Their Limitations – 29. Cardiac Imaging to Assist Complex Ablation Procedures – 30. AVNRT Ablation: Significance of Anatomic Findings and Nodal Physiology – 31. Mechanisms of Atrial Fibrillation – 32. Importance of Left Atrial Imaging in Catheter Ablation of Atrial Fibrillation – 33. Atrial Fibrillation Ablation: From Guidelines to Clinical Reality – 34. Atrial Fibrillation: Should Cardiac Surgeons Be Consulted? – 35. Atrial Arrhythmias After AF Ablation: Challenge for the Next Decade? – 36. Cavotricuspid Isthmus Anatomy Particularities in Atrial Flutter Ablation – 37. Location of Accessory Pathways in WPW: What and How Should We Ablate – 38. VT Ablation Importance of Linear Lesions and Late Potentials – 39. Programmed Stimulation During Mapping and Ablation of VT – 40. Catheter Ablation in Pediatric and Congenital Heart Disease – 41. Interventional Electrophysiology in Patients with Congenital Heart Disease – 42. Epicardial Mapping and Ablation of Cardiac Arrhythmias – 43. Robotic Ablation in Electrophysiology – 44. Strategies for Restoring Cardiac Synchrony by Cardiac Pacing – 45. Device Therapy for Bradycardias – 46. Pacemaker Dependence After Atrioventricular Node Ablation – 47. Pacing Site: From Theory to Practice – 48. Implantable Cardioverter Defibrillators in the Pediatric and Congenital Heart Population – 49. Sensing Issues in CRT Devices – 50. Cardiac Resynchronization Therapy: Do Benefits Justify the Costs and Are They Sustained Over the Long Term? – 51. Complications of Cardiac Implantable Electronic Devices (CIED) – 52. Peri-device Implantation Anticoagulation Management: Evidence and Clinical Implications.

Format: e-Book

Location: Online





## Cardiac Arrhythmias, Pacing and Sudden Death

<https://libcat.nshealth.ca/en/permalink/provcat41830>

- Available Online: View e-Book
- Other Authors: Kowey, Peter  
Piccini, Jonathan P.  
Naccarelli, Gerald  
Reiffel, James A.
- Responsibility: Peter Kowey, Jonathan P. Piccini, Gerald Naccarelli, James A. Reiffel, editors
- Place of Publication: Cham
- Publisher: Springer
- Date of Publication: 2017
- Physical Description: 1 online resource (xiii, 306 pages) : 123 illus., 96 illus. in color
- Series Title: Cardiovascular medicine
- ISBN: 9783319580005  
9783319579986 (print ed.)
- ISSN: 2363-5053
- Subjects (MeSH): Arrhythmias, cardiac  
Cardiac pacing, artificial  
Death, Sudden, Cardiac - prevention & control
- Abstract: This book provides up-to-date, user-friendly and comprehensive guidance on the evaluation, diagnosis, and medical and surgical treatment of cardiac arrhythmias. This ensures that that this title aids every trainee and practising cardiologist, cardiac electrophysiologist, cardiac surgeon, vascular surgeon, diabetologist, cardiac radiologist and any physician who manages cardiac patients. Cardiovascular Medicine: Cardiac Arrhythmias, Pacing and Sudden Death covers every aspect of cardiac arrhythmias, from cardiac signs and symptoms through imaging and the genetic basis for disease to surgery, interventions, treatment and preventive cardiology. This coverage is presented with consistent chapter organization, clear design, and engaging text that includes user-friendly features such as tables, lists and treatment boxes.

**Contents:** Basic Electrophysiology – Pathophysiology of Atrial Fibrillation – Genomics of cardiac arrhythmias – Channelopathies: Clinical Presentation and Genetics – Extended ECG monitoring – Sudden Cardiac Death: Methods of Risk Prediction – Electrophysiologic Testing and Cardiac Mapping – Antiarrhythmic Drug Management of Atrial Fibrillation – Anticoagulants for atrial fibrillation – Cardiac pacemakers – Implantable and Wearable Defibrillator Therapy – Atrial Fibrillation Ablation – Ventricular Tachycardia Ablation – Supraventricular Tachycardia – Clinical Management of Atrial Fibrillation – Ventricular Tachycardia and Fibrillation in Patients with Structural Heart Disease – Ventricular Arrhythmias in the Absence of Structural Heart Disease – Bradyarrhythmias/heart blocks – Syncope and Risk of Sudden Death – Management of Ventricular Arrhythmias in Nonischemic Cardiomyopathic Syndromes – Arrhythmias in Congenital Heart Disease – Arrhythmias in Special Populations.

**Format:** e-Book  
**Location:** Online



### **Cardiac Bioelectric Therapy : Mechanisms and Practical Implications**

<https://libcat.nshealth.ca/en/permalink/provcat29776>

**Available Online:** View e-Book  
**Author:** Efimov, Igor R  
**Other Authors:** Kroll, Mark W  
Tchou, Patrick J  
**Responsibility:** edited by Igor R. Efimov, Mark W. Kroll, Patrick J. Tchou  
**Place of Publication:** Boston, MA  
**Publisher:** Springer US  
**Date of Publication:** c2009  
**ISBN:** 9780387794037  
**Subjects (MeSH):** Arrhythmias, Cardiac - therapy  
Bioelectric Energy Sources  
Cardiac pacing, artificial  
Defibrillators, Implantable  
Electric Countershock  
Pacemaker, Artificial  
**Subjects (LCSH):** Cardiology  
**Format:** e-Book  
**Location:** Online

## Cardiac Electrophysiology : Clinical Case Review

<https://libcat.nshealth.ca/en/permalink/provcat28291>

Available Online: View e-Book

Author: Natale, Andrea

Other Authors: Al-Ahmad, Amin  
Wang, Paul J  
DiMarco, John

Responsibility: edited by Andrea Natale, Amin Al-Ahmad, Paul J. Wang, John DiMarco

Place of Publication: London

Publisher: Springer-Verlag

Date of Publication: c2011

ISBN: 9781849963909

Subjects (MeSH): Arrhythmias, Cardiac - diagnosis - Case Reports  
Electrocardiography - Case Reports  
Electrophysiologic Techniques, Cardiac - Case Reports

Subjects (LCSH): Cardiology

Format: e-Book

Location: Online