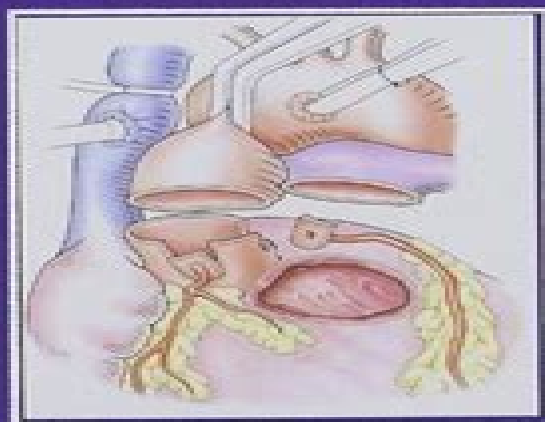


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Edited by

Thomas L. Spray and Michael A. Acker



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Operative Cardiac Surgery

KJ Lindholm-Leary



Operative Cardiac Surgery:

Operative Cardiac Surgery, Fifth edition Timothy Gardner, Thomas Spray, 2004-04-30 Previous editions of this book formerly published in the Rob Smith Series have established it as the pre eminent guide to operative surgery of the heart and great vessels This new edition recognizes the increasing subspecialization in surgery by positioning the book for the specialist cardiac surgeon The work is a major revision edited by two well respected American surgeons and includes a host of prestigious international contributors The scope of the book is fully up to date with modern practice including descriptions of minimally invasive and off pump procedures Each procedure is illustrated by a series of step by step full colour line illustrations of exceptional quality consistently cited in market research as the best method of demonstrating surgical method with detailed notes on operative technique Additional text describes the principles and justification of choosing each procedure preoperative assessment and preparation including anaesthetic aspects postoperative care and outcomes The book is a gold standard teaching aid on operative cardiac surgery for residents and trainees and an invaluable reference for experienced cardiothoracic surgeons approaching unfamiliar or uncommon procedures

Operative Cardiac Surgery Thomas L. Spray, Michael A. Acker, 2018-09-03 The sixth edition of this acclaimed and established operative atlas continues to provide a unique level of comprehensive detail on operative surgery of the heart and great vessels With an international list of authors the chapters have been updated and complemented by the same high quality artwork that has established this operative guide as the gold standard reference for the cardiac surgeon This new edition retains the format of initial principles and justification for the procedure followed by preoperative investigations and preparation the operative procedure and postoperative management New chapters have been added on the latest techniques such as minimal invasive surgery robotic surgery and off pump bypass surgery The chapters are arranged in seven sections with each section emphasising the overall management of patients tricks of the trade of individual authors and discussion of technical and clinical judgement With this new and updated edition Operative Cardiac Surgery remains the pre eminent operative guide to a full range of cardiac conditions Print Versions of this book also include access to the ebook version

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surgeon It will incorporate current guidelines for practice such as from the American Heart Association and European Society of Cardiology and up to date information based on current literature The data and body of knowledge presented in this book are strictly evidence based which makes it ideal as a revision aid for residents registrars undertaking their Cardiothoracic Surgery Board examinations around the world Although these examinations vary in format in different countries this book is applicable to all cardiothoracic surgical trainees Its concise yet complete coverage of the important topics make it the ideal guide to answer the key questions in cardiac surgery that are asked within the confines of an examination Cardiologists cardiothoracic intensive care unit specialists nursing staff physiotherapists and other professions allied to medicine both surgical and cardiological will also find the book useful in terms of the indications and surgical management of these patients as they are integral to the cardiac surgical process

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Cardiac Surgery Siavosh Khonsari, Colleen Sintek, 2008 A practical heavily illustrated guide to procedures in cardiac surgery this updated edition covers acquired and congenital diseases and includes surgical anatomy surgical exposures and step by step procedural details Also included are updates in minimally invasive surgery and vascular and endovascular surgery

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Punjabi, Panagiotis G. Kyriazis, 2022 This extensively revised second edition provides a practically applicable guide to a range of essential techniques in cardiac surgery As well as presenting basic surgical principles emphasis is placed on providing detailed instructions on how to perform each technique Practically relevant guidance on how to effectively manage potential complications is also featured for standard and complex cardiac surgical procedures e g aortic surgical interventions David's procedure tricuspid valve interventions etc **Essentials of Operative Cardiac Surgery** systematically reviews a comprehensive range of diagnostic technologies and surgical interventions in cardiac surgery thus providing the reader with an in depth detailed and step by step synopsis of almost all routine standard and advanced surgical techniques Therefore this book provides an indispensable primer for practising as well as trainee cardiac surgeons and serves both as a basic and advanced treatise

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Operative Atlases have been an essential part of surgical training since the beginning and this particular edition is designed to be helpful for young cardiac surgeons and is hopefully a valuable addition to anyone's collection

Manual of Perioperative Care in Adult Cardiac Surgery Robert M. Bojar, 2011-01-18 The fifth edition of Bojar's Manual of Perioperative Care in Adult Cardiac Surgery remains the gold standard for management of adult patients undergoing cardiac surgery. The easily referenced outline format allows health practitioners of all levels to understand and apply basic concepts to patient care perfect for cardiothoracic and general surgery residents, physician assistants, nurse practitioners, cardiologists, medical students, and critical care nurses involved in the care of both routine and complex cardiac surgery patients. This comprehensive guide features Detailed presentation addressing all aspects of perioperative care for adult cardiac surgery patients. Outline format allowing quick access to information. Chronological approach to patient care starting with diagnostic tests then covering preoperative, intraoperative, and postoperative care issues. Additional chapters discuss bleeding, the respiratory, cardiac, and renal subsystems as well as aspects of care specific to recovery on the postoperative floor. Updated references, information on new drug indications, and new evidence to support various treatment management options. Practical and accessible, this new edition of Manual of Perioperative Care in Adult Cardiac Surgery is the essential reference guide to cardiac surgical patient care.

Cardiac Surgery Siavosh Khonsari, 2008 **Cardiac Surgery in the Adult, Third Edition** Lawrence H. Cohn, 2007-08-28 The classic leading edge guide to heart surgery in adults, completely updated by leaders in the field. In this trusted reference, renowned cardiac surgeon and Harvard professor Dr. Lawrence H. Cohn takes you through all aspects of heart surgery in adults. The text's acclaimed coverage begins with a solid review of cardiac surgery fundamentals, then progresses to optimal perioperative and intraoperative care, before covering the full range of individual procedures. Inside you'll find over 1,000 step-by-step illustrations that clarify each procedure along with important guidance on all of the discipline's fundamental operations and operative techniques. With updated and revised content, the new edition of this forward-thinking landmark text is undoubtedly the most up-to-date resource of its kind available anywhere. Features: All the latest surgical perspectives and techniques in ischemic and valvular heart disease, disease of great vessels, cardiac arrhythmias, and more. Expert authorship by one of the world's most respected cardiac surgeons, with contributions from an internationally recognized group of authors. Cutting edge overview of cardiothoracic transplantations, circulatory support, and nontransplant options for heart failure. Brand new, timely chapters on cardiac imaging, minimally invasive procedures, and stem cell therapy. Reworked illustration program featuring newly commissioned two-color drawings with classic artwork from the previous editions, colorized. Two-color format throughout the text, which helps you efficiently navigate chapter material, providing quick access to key information.

Handbook of Patient Care in Cardiac Surgery John H. Lemmer, Gus J. Vlahakes, 2010 The thoroughly updated Seventh Edition of this popular and widely used handbook presents the most current protocols and recommendations for care of patients undergoing cardiac surgery. This edition reflects current ACLS guidelines.

and the latest developments in cardiac surgery The transplantation chapter has been entirely rewritten by a new author Experts from leading hospitals offer detailed practical guidelines on preoperative evaluation and preparation intraoperative management and postoperative care for all current cardiac surgical procedures Perspectives valuable for cardiac surgeons cardiac nurses and anesthesiologists are included throughout Coverage includes a chapter on infants and children Appendices list drug dosages for adults and for infants and children

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Table of Contents Operative Cardiac Surgery

1. Understanding the eBook Operative Cardiac Surgery
 - The Rise of Digital Reading Operative Cardiac Surgery
 - Advantages of eBooks Over Traditional Books
2. Identifying Operative Cardiac Surgery
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Operative Cardiac Surgery
 - User-Friendly Interface
4. Exploring eBook Recommendations from Operative Cardiac Surgery
 - Personalized Recommendations
 - Operative Cardiac Surgery User Reviews and Ratings
 - Operative Cardiac Surgery and Bestseller Lists
5. Accessing Operative Cardiac Surgery Free and Paid eBooks
 - Operative Cardiac Surgery Public Domain eBooks
 - Operative Cardiac Surgery eBook Subscription Services
 - Operative Cardiac Surgery Budget-Friendly Options
6. Navigating Operative Cardiac Surgery eBook Formats

- ePub, PDF, MOBI, and More
- Operative Cardiac Surgery Compatibility with Devices
- Operative Cardiac Surgery Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Operative Cardiac Surgery
 - Highlighting and Note-Taking Operative Cardiac Surgery
 - Interactive Elements Operative Cardiac Surgery
- 8. Staying Engaged with Operative Cardiac Surgery
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Operative Cardiac Surgery
- 9. Balancing eBooks and Physical Books Operative Cardiac Surgery
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Operative Cardiac Surgery
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Operative Cardiac Surgery
 - Setting Reading Goals Operative Cardiac Surgery
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Operative Cardiac Surgery
 - Fact-Checking eBook Content of Operative Cardiac Surgery
 - Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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