

Richard A. Hopkins

**Cardiac
Reconstructions**

with

Allograft Valves

Illustrations by Thomas Xenakis



Springer-Verlag

Cardiac Reconstructions With Allograft Valves

Richard A. Hopkins



Cardiac Reconstructions With Allograft Valves:

Cardiac Reconstructions with Allograft Valves Richard A. Hopkins, 2012-12-06 A major need of all cardiologists and surgeons involved with the application of allograft tissue to cardiac surgical reconstructions is met by this unique atlas Step by step it carefully describes the procedures involved in acquiring sterilizing and cryo preserving allograft valves as well as the surgical technique used in left and right ventricular outflow tract reconstructions All of the information needed to perform the reconstructions is given including relevant references and applicable variations in method Excellent illustrations accompany the description of surgical technique All of the techniques are based on classic approaches but assimilate the authors modifications arrived at through vast experience The wealth of references illustrations and expertise in this volume make it a valuable asset for all cardiac surgeons *Cardiac Reconstructions with Allograft Tissues* Richard A.

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Hopkins,2014-02-13 A major need of all cardiologists and surgeons involved with the application of allograft tissue to cardiac surgical reconstructions is met by this unique atlas Step by step it carefully describes the procedures involved in acquiring sterilizing and cryo preserving allograft valves as well as the surgical technique used in left and right ventricular outflow tract reconstructions All of the information needed to perform the reconstructions is given including relevant references and applicable variations in method Excellent illustrations accompany the description of surgical technique All of the techniques are based on classic approaches but assimilate the authors modifications arrived at through vast experience The wealth of references illustrations and expertise in this volume make it a valuable asset for all cardiac surgeons *Cardiac Valve*

Allografts A.Charles Yankah,M.H. Yacoub,Roland Hetzer,2012-12-06 CARDIAC VALVE ALLOGRAFTS HOMOGRAFTS highlights the current controversy about freehand subcoronary aortic valve and root replacement with regard to postoperative morbidity and long term durability It discusses particular implantation techniques of preference in young patients and in different root pathology Other chapters address intermediate and long term results on cardiac valve and vascular homografts for treating complicating cardiac valve and aortic infections The chapter on basic science additionally makes this book a highly authoritative reference source for cardiac surgeons physicians and scientists This work provides a current survey of the state of the art **Cardiac Valve Allografts 1962-1987** A. C. Yankah,R. Hetzer,C. Miller,1988-01-01

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Medical Association of Georgia,1998 Vols for 1913 54 include the Associations s Roster of members **Cardiology** ,1990

Vascular Surgery Karl Aigner,1989 A certain standardization has now been introduced into the operative techniques of

vascular surgery after the stormy developments of the last few decades It is to make the knowledge gained in those years more widely available that this operative manual Vascular Surgery has been compiled It contains contributions from numerous authors at European centers of vascular surgery Both the young surgeon in training and the more experienced surgeon continuing training will find in this book all the necessary instructions for the diagnosis preoperative preparation and reconstructive surgery of the arteries veins and lymph vessels the coronary vessels are excluded from this book as they are covered separately The chapters are structured according to a uniform scheme with sections on special anatomy indications surgical tactics and operative technique The dynamics of individual operations are illustrated step by step in sequences of clear multicolored figures Aftercare and alternative angiologic therapies are covered The vascular surgeon will find here new variants on the usual operative techniques and much stimulating discussion of complications and their prevention and treatment

Israel Journal of Medical Sciences ,1996-07 Stentless Bioprostheses Armand Piwnica,Stephen Westaby,1995 This book provides the first authoritative account of the use of stentless bioprostheses in cardiac surgery The concept of the stentless heart valve was borne from the observation of natural heart valves in the operating theatre Many surgeons now believe that the porcine stentless bioprosthesis offers significant advantages over the traditional stented valve including improved durability minimum calcification no tears biocompatibility and automatic ventricular function preservation These issues along with the suitability of the various valves now available are discussed in full by leading experts in the field The text is divided into three main sections historical background stentless valve technology and clinical experience Each chapter is fully referenced and complemented by photographs and operative line illustrations the majority of which are in full colour Book Jacket *Cardiac Surgery* Patricia C. Seifert,1994 *Current Therapy in Thoracic and Cardiovascular Surgery* Stephen C. Yang,Duke E. Cameron,2004 This new volume in the user friendly Current Therapy format details the latest management techniques for over 200 clinical conditions encountered by cardiothoracic surgeons It also features valuable advice on assessment imaging perioperative care incisions anesthesia and more Each chapter offers the guidance of a noted authority and includes carefully selected references for further study Concise text packed with high yield information allows clinicians to review more in less time making this the perfect choice for board preparation or as a refresher before procedures

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