

ANESTHESIA FOR CONGENITAL HEART DISEASE

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DESCRIPTION:

An Extensive Reference Work Detailing the Procedures, Knowledge, and Approaches in Anesthesia for Congenital Heart Disease

In the 4th edition of Anesthesia for Congenital Heart Disease, a distinguished group of expert authors in congenital heart disease from all over the world provide a thorough, comprehensive and fully updated overview of the specifics of congenital heart disease (CHD), and the intricacies involved with administering anesthetic care to patients who suffer from the myriad of lesions encompassed by CHD.

In the seven years since the 3rd Edition of Anesthesia for Congenital Heart Disease was published, an explosion of new procedures, approaches, and patients eligible for anesthetic care has occurred. The goal of Anesthesia for Congenital Heart Disease, Fourth Edition is to help readers understand all of the recent advancements and developments in the field while also imparting a foundation of essential historical knowledge.

The book contains new chapters that reflect exciting new approaches in this rapidly changing field, and also includes:

- Updated information in the chapter Adult Congenital Heart Disease and Mechanical Support of the Circulation, reflecting the increasing prominence of these patients in CHD care
- New chapters on Informatics and Artificial Intelligence, Genetic Syndromes, Point of Care Ultrasound, and Cardiopulmonary Resuscitation in Congenital Heart Disease
- Thorough updates of all chapters with many new figures and tables, and hundreds of new recent references provide up to date information

Anesthesia for Congenital Heart Disease, Fourth Edition serves as a thorough and in-depth reference work and is an essential resource for practitioners providing perioperative care to CHD patients.

CONTENTS:**Part I History, Education, Outcomes, and Science**

- 1 History of Anesthesia for Congenital Heart Disease
- 2 Education for Anesthesia in Patients with Congenital Cardiac Disease
- 3 Quality, Outcomes and Databases in Congenital Cardiac Anesthesia
- 4 Multidisciplinary Collaboration, Team Functioning and Communication in Congenital Cardiac Care
- 5 Informatics and Artificial Intelligence in Congenital Heart Disease
- 6 Development of the Cardiovascular System
- 7 Nomenclature and Anatomic Evaluation in Congenital Heart Disease
- 8 Genetic Syndromes
- 9 Physiology and Cellular Biology of the Developing Circulation
- 10 Anesthetic Agents and Their Cardiovascular Effects
- 11 Cardiopulmonary Bypass
- 12 Multiorgan Effects of Congenital Cardiac Surgery

Part II Monitoring

- 13 Vascular access and monitoring
- 14 Neurological Monitoring and Outcome
- 15 Transesophageal and Epicardial Echocardiography in Congenital Heart Disease
- 16 Coagulation, Cardiopulmonary Bypass and Bleeding
- 17 Point of Care Ultrasound for Congenital Heart Disease Patients

Part III Preoperative Considerations

- 18 Preoperative Evaluation and Preparation
- 19 Approach to the Fetus, Premature and Full-Term Neonate
- 20 Anesthesia for Adults with Congenital Heart Disease

Part IV Management

- 21 Hemodynamic Management
- 22 Arrhythmias: Diagnosis and Management
- 23 Airway and Ventilatory Management
- 24 Early Tracheal Extubation, Enhanced Recovery After Pediatric Cardiac Surgery, Regional Anesthesia and Postoperative Pain Management
- 25 Cardiopulmonary Resuscitation in the Patient with Congenital Heart Disease

Part V Anesthesia for Specific Lesions

- 26 Anesthesia for Left-to-Right Shunt Lesions
- 27 Anesthesia for Left-sided Obstructive Lesions
- 28 Anesthesia for Right-Sided Obstructive Lesions
- 29 Anesthesia for Transposition of the Great Arteries
- 30 Anesthesia for the Patient with a Single Ventricle
- 31 Anesthesia for Miscellaneous Cardiac Lesions
- 32 Anesthesia for Cardiac and Pulmonary Transplantation
- 33 Anesthesia for Pulmonary Hypertension

Part VI Anesthesia Outside the Cardiac Operating Room

- 34 Anesthesia for the Cardiac Catheterization Laboratory
- 35 Anesthesia for Non-cardiac Surgery and Magnetic Resonance Imaging
- b 36 Cardiac Intensive Care
- 37 Mechanical Support

Appendix: Pediatric Cardiovascular Anesthesia Drug Sheet (May 2021)

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