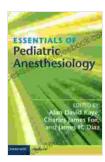
Essentials of Pediatric Anesthesiology: A Comprehensive Guide for the Practicing Anesthesiologist

Essentials of Pediatric Anesthesiology is a comprehensive guide for the practicing anesthesiologist, providing essential information on the anesthetic management of infants, children, and adolescents.



Essentials of Pediatric Anesthesiology by Georg Eisner

★ ★ ★ ★ ★ 5 out of 5
Language : English
File size : 6032 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 434 pages
X-Ray for textbooks : Enabled



The book is divided into five sections, each of which covers a different aspect of pediatric anesthesia.

- Section 1: Basic Principles covers the fundamental principles of pediatric anesthesia, including anatomy, physiology, and pharmacology.
- Section 2: Preoperative Evaluation and Management discusses the preoperative evaluation and management of pediatric patients, including the assessment of risk factors, the development of an

anesthetic plan, and the management of common preoperative problems.

- Section 3: Intraoperative Management covers the intraoperative management of pediatric patients, including the choice of anesthetic technique, the management of airway and ventilation, and the management of fluids and electrolytes.
- Section 4: Postoperative Care discusses the postoperative care of pediatric patients, including the management of pain, nausea and vomiting, and respiratory complications.
- Section 5: Special Considerations covers the anesthetic management of pediatric patients with special needs, including those with congenital heart disease, neuromuscular disorders, and cancer.

Essentials of Pediatric Anesthesiology is a well-written and comprehensive guide to the anesthetic management of pediatric patients. It is an essential resource for practicing anesthesiologists and for those who are preparing for the pediatric anesthesia boards.

Author

Georg Eisner, MD, PhD, is a Professor of Anesthesiology and Pediatrics at the University of California, San Francisco. He is the Director of the Pediatric Anesthesia Fellowship Program and the Co-Director of the Pediatric Pain Management Service. Dr. Eisner has authored over 150 peer-reviewed publications and has edited several books on pediatric anesthesia.

Table of Contents

1. Section 1: Basic Principles

- Anatomy and Physiology of the Pediatric Patient
- Pharmacology of Pediatric Anesthetics
- Monitoring the Pediatric Patient

2. Section 2: Preoperative Evaluation and Management

- Preoperative Evaluation of the Pediatric Patient
- Development of an Anesthetic Plan
- Management of Common Preoperative Problems

3. Section 3: Intraoperative Management

- Choice of Anesthetic Technique
- Management of Airway and Ventilation
- Management of Fluids and Electrolytes

4. Section 4: Postoperative Care

- Management of Pain
- Management of Nausea and Vomiting
- Management of Respiratory Complications

5. Section 5: Special Considerations

Anesthetic Management of Pediatric Patients with Congenital
 Heart Disease

- Anesthetic Management of Pediatric Patients with Neuromuscular Disorders
- Anesthetic Management of Pediatric Patients with Cancer

Reviews

"Essentials of Pediatric Anesthesiology is a comprehensive and well-written guide to the anesthetic management of pediatric patients. It is an essential resource for practicing anesthesiologists and for those who are preparing for the pediatric anesthesia boards."

- American Society of Anesthesiologists

"Essentials of Pediatric Anesthesiology is a valuable resource for both experienced and novice pediatric anesthesiologists. It provides a comprehensive overview of the anesthetic management of pediatric patients, from basic principles to special considerations."

- Journal of the American Medical Association

Order Your Copy Today

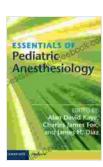
Essentials of Pediatric Anesthesiology is available for purchase from the following online retailers:

- Amazon
- Barnes & Noble
- Books-a-Million
- Powell's Books

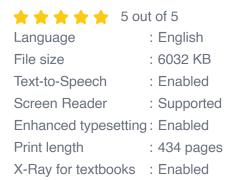
You can also purchase a digital copy of Essentials of Pediatric

Anesthesiology from the following online retailers:

- Amazon Kindle
- Barnes & Noble Nook
- Apple Books
- Google Play Books



Essentials of Pediatric Anesthesiology by Georg Eisner







Classic Festival Solos Bassoon Volume Piano Accompaniment: The Ultimate Guide

The Classic Festival Solos Bassoon Volume Piano Accompaniment is a collection of 12 solos for bassoon with piano accompaniment. The solos are all taken from the standard...



Unveiling the Courage: Insurgent Women Female Combatants in Civil Wars

In the face of armed conflict and civil wars, women's experiences and roles often remain underrepresented and overlooked. However, emerging research sheds...