Essential Clinical Anesthesia Review: Keywords, Questions and Answers for the Boards

Edited by

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Preface

Significant advances in basic science and the clinical practice of anesthesiology over the past decade have contributed exponentially to our specialty and necessitated the writing of this book. Our aim has been to provide a comprehensive and readily available reference and training source, prepared by a team of experts in their field, to clarify the basics of anesthetic management, including all new guidelines and recently developed standards of care.

*Essential Clinical Anesthesia Review: Keywords, Questions and Answers for the Boards* is the first review book of its kind published to serve as a companion for the written and re-certification board examinations, based on *Essential Clinical Anesthesia* and other authoritative sources.

In addition, it presents a group of important clinical entities covering critical anesthetic scenarios. It is an invaluable resource to any practicing anesthesia provider looking for an up-to-date review of problem-oriented patient management issues.

The material in this book will serve a wide range of learners and practitioners: medical students during their anesthesia rotation; residents and fellows studying for ABA (American Board of Anesthesiology) boards; student nurse anesthetists and certified registered nurse anesthetists (CRNAs); and practicing physicians. It will also serve as a source of review for the continuing education and ABA re-certification for the practicing anesthesiologist.

This book is organized into 29 sections and reflects the content of *Essential Clinical Anesthesia* and other Cambridge University Press resources. Each section has several chapters organized according to the ABA keyword list for a particular problem or clinical case scenario. The keyword list is followed by a concise discussion that includes preoperative assessment, intraoperative management, and postoperative pain management.

The book is designed to emphasize the fundamental concepts or keywords that are required to pass an exam and gives the reader the opportunity to see the application of these concepts in everyday practice. The text reflects the opinions and the clinical experiences of anesthesia experts at Harvard Medical School as well as individually known national experts in the field of anesthesiology.