As a new graduate in 1993, I often consulted an earlier edition of this book in the management of my more complex patients. Now, 14 years later, I was intrigued when asked to review this latest 6th edition of *Anesthesiology: Problem-Oriented Patient Management*. This review examines the content of the text and discusses how it has evolved from the earlier 3rd edition.

The latest edition has 62 chapters written by 77 contributors. The text is divided into 11 broad sections covering the respiratory system; cardiovascular system; gastrointestinal system; nervous system; pain management and neuroaxial blocks; endocrine system; genitourinary system; reproductive system; hematologic system; ear, nose, and throat; and miscellaneous topics. Each chapter begins with a case presentation, followed by a discussion of the patient’s disease state, differential diagnosis, preoperative evaluation and preparation, intraoperative management, and postoperative management. The text is well organized and topics are easy to locate. Topic-related questions, answers, and supporting literature are all conveniently located on the same page. Informative tables and illustrations are strategically placed throughout the book.

When compared to the 1993 text, this newest edition includes chapters not previously seen, such as lung transplantation, heart transplantation and noncardiac surgery, liver transplantation, awake craniotomy for deep brain stimulation, cerebral aneurysm surgery, complex pain syndromes, acupuncture, airway trauma, and anesthesia for magnetic resonance imaging. As anesthetists are increasingly using transesophageal echocardiography in the clinical area, the text provides a more in-depth discussion of the benefits and limitations of this valuable diagnostic tool.

The 6th edition of *Anesthesiology: Problem-Oriented Patient Management* is clear and concise, and its unique Q&A format effectively presents essential anesthetic principles. It is highly recommended for both the anesthetist in training and the experienced anesthetist.

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