

Preface

The 12th edition of *The APhA Complete Review for Pharmacy* introduces several new features. All chapters have been reviewed and revised by the authors and editorial team to provide up-to-date information and concepts. The information in the chapters focuses on the depth expected for a practice-ready, newly graduated pharmacist. In response to readers' comments, a "new look" for the page layout allows more white space for reader's notes and emphasis on critical points. The word count for most chapters is reduced at least 10% to improve the readability of the text. Three new chapters (Fundamentals of Pharmacy Practice, Men's Health, and Stroke) have been added in addition to two new sections (Sleep Disorders and Substance Abuse) within existing chapters. Multiple-choice, self-assessment questions now contain "mark all that apply" responses. The authors and editors are aware of the new NAPLEX competencies and exam details effective November 2016 and have been mindful to incorporate these changes in their work.

This edition also retains many of the features from the 11th edition. The tables that list medications have the top 100 drugs indicated in bold to alert the reader of medicines in frequent use. A summary of a chapter's concepts, Key Points, should give the reader a quick and ready snapshot of some important points discussed in the chapter. The Key Points section is followed by the Study Guide Checklist that should serve as a guide in preparation for the NAPLEX as part of a self-assessment. The Checklist covers broad areas of information, including concepts and skills that are not necessarily covered fully in *The APhA Complete Review for Pharmacy* but should be considered in the overall preparation for the exam. This information can be found in comprehensive textbooks and references that are typically used in a pharmacy curriculum and can be easily retrieved, and many are listed at the end of each chapter in the Additional Resources section. Although *The APhA Complete Review for Pharmacy* is complete in covering key topics, no single reference can fully condense the entire curriculum and body of knowledge into a review. The items in the Checklist should stimulate the reader to seek supplemental information to fill in any gaps in a self-assessment.

These enhancements would not have been possible without the talents and cooperation of the authors. The 12th edition includes the work of 14

new and 33 returning authors. All authors have a strong pharmacy tie to the College of Pharmacy at The University of Tennessee Health Science Center at its locations in Knoxville, Memphis, and Nashville. They are past or present faculty members, alumni, fellows, or residents of the College, and many have more than one of those University of Tennessee ties. A common core of education and training at the University of Tennessee that has been diversified and complemented through experiences in clinical care, teaching, community outreach, professional service, and research in or outside of Tennessee has served as a strong baseline and framework for this publication.

The editorial team is aware of the responsibility to bring relevant and contemporary information to readers in their preparation for the NAPLEX. We each bring 25–40 years of experience as educators, clinicians, and scholars to the editorial process. Our efforts have been supported by the staff at the American Pharmacists Association (APhA), to whom we owe much gratitude.

Although this edition includes changes, it also is a product of the steady support of APhA. The guidance, ideas, and encouragement of Mr. Julian Graubart, Associate Vice President, Books and Electronic Products, and his staff are invaluable contributors to this work. Their wisdom has been developed through many years in the publishing business, and Mr. Graubart has served as APhA's responsible party for *The APhA Complete Review for Pharmacy* through the years. The copyeditors and proofreaders of Publications Professionals LLC also have been involved with this publication for several years and bring important items to the attention of authors and editors from their unique point of view.

We, the editorial team for *The APhA Complete Review for Pharmacy*, hope you find this publication in printed or electronic form to be an asset to your successful preparation for and passing of the NAPLEX. We often have found that by globally reviewing a topic, we gain new insights and understanding that reinforce and build on previous knowledge. As a health care professional in your role of a pharmacist, you will be challenged out of necessity to continue your education as a life-long learner for the benefit of your patients and profession. We look forward to you joining the profession of pharmacists and making contributions throughout your career.

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