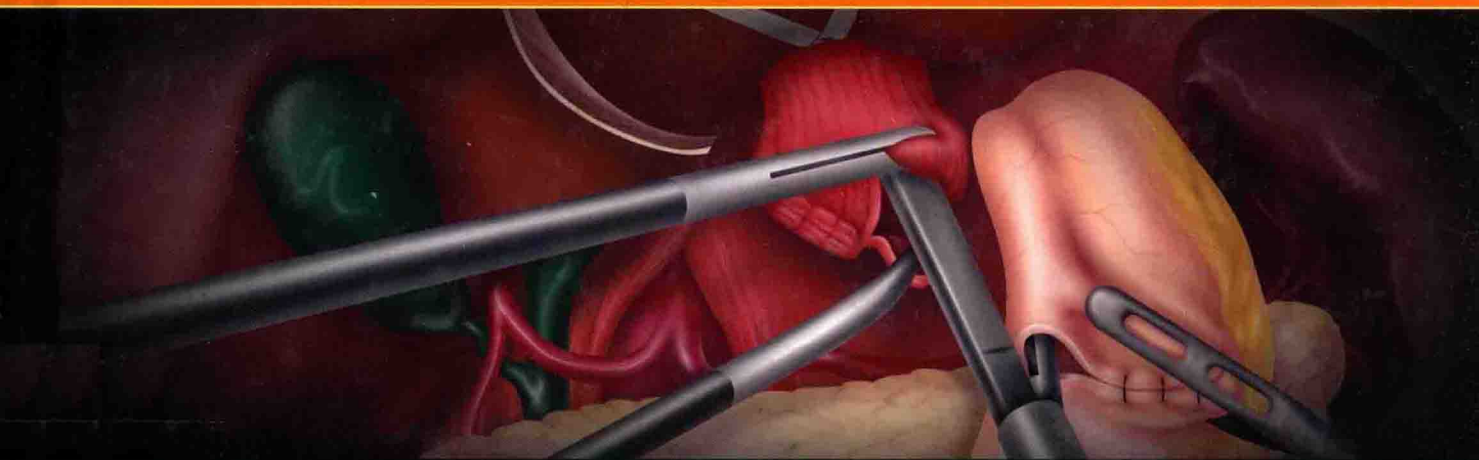


12<sup>TH</sup> EDITION

MAINGOT'S  
ABDOMINAL  
OPERATIONS



MICHAEL J. ZINNER  
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# Maingot's ABDOMINAL OPERATIONS

## Twelfth Edition

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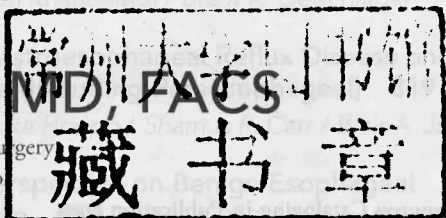
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## Maingot's Abdominal Operations, Twelfth Edition

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*Maingot's Abdominal Operations* has always filled a unique niche. For many surgeons, including the editors, the text has consistently offered a comprehensive discussion of surgical diseases of the abdomen with a focus on operative strategy and technique. The book has served as a needed reference to refresh our knowledge before a common operation or in preparation for a novel one. Our intended audience for this edition is the same as for the original publication; the book is meant for the surgical trainee as well as the practicing surgeon. We continue to have an international audience and have made every effort to produce a product that is equally valuable to readers in Malaysia and Montana. For both of us, in this third effort together, it continues to be both an honor and a privilege to have the opportunity to edit the twelfth edition of this classic textbook.

Abdominal surgery has clearly changed since Rodney Maingot's first edition in 1940. Not only has our knowledge base increased substantially but the procedures themselves have become more complex. The current subspecialization in abdominal surgery, a consequence of these changes, might even challenge the need for such a comprehensive text. Abdominal disease has been increasingly parceled up between foregut, hepatobiliary, pancreatic, colorectal, endocrine, acute care, and vascular. We continue to believe, however, that the basic principles of surgical care in each of the anatomical regions have more similarities than differences. Experience in any one of these organs can inform and strengthen the approach to each of the others. Few would question the need for the abdominal surgeon to be well versed in dealing with any unexpected disease that is encountered in the course of a planned procedure. For many of us, *Maingot's Abdominal Operations* has consistently helped to fill that need. We also intend for this textbook to remain disease-focused in addition to its organ/procedure format. In keeping with the growing opinion that minimally invasive surgery should be viewed not as a distinct subspecialty but rather as one tool employed in each of the anatomic or disease-based subspecialties, in this edition we have incorporated the chapters on minimally invasive surgery throughout the text rather than in a distinct section.

The new edition of this textbook is a significant revision—in most areas a completely new book. We have attempted to focus the text on operative procedures as well as on new

concepts in diagnosis and management of abdominal disease. Although the new edition, like the last edition, is condensed compared with previous versions, we have continued to present the opinions and knowledge of more than one expert. In an effort to enhance this feature, in areas where opinions and approaches differ, we have added "Perspective" commentaries by experts in the field who we expected might have distinct opinions about approaches and/or operative techniques. In response to our international readers, we have added chapters on gastrointestinal bleeding, abdominal trauma, and vascular emergencies, all of which were removed for the previous edition. We have attempted to maintain an international flavor and have included a cross-section of both seasoned senior contributors and new leaders in gastrointestinal surgery. We continue to present a contemporary textbook on current diagnostic procedures and surgical techniques related to the management and care of patients with all types of surgical digestive disease.

An extensive artwork program was undertaken for this edition. Many line drawings have been recreated to reflect the contributors' preferred method for performing certain surgical procedures. Some of these drawings are new and give the book a more modern and overall consistent look. In addition, this edition is the first with full-color text and color line art.

In the preface to the sixth edition, Rodney Maingot noted, "As all literature is personal, the contributors have been given a free hand with their individual sections. Certain latitude in style and expression is stimulating to the thoughtful reader." Similarly, we have tried to maintain consistency for the reader, but the authors have also been given a free hand in their chapter submissions.

We would like to thank the publisher, McGraw-Hill, and in particular Robert Pancotti, for their unwavering support during the lengthy time of development of this project. Their guidance was invaluable to completing this project in a single comprehensive volume. Their suggestions and attention to detail made it possible to overcome the innumerable problems that occur in publishing such a large textbook.

Finally, to our editorial assistant who has survived the trials of this book, Linda Smith; she has been invaluable and we never would have been able to do it without her. Patrina Tucker and Colleen Larkin have also stepped up and made this project possible. We owe them a great debt of gratitude







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