

**MANUAL OF CLINICAL PROBLEMS
IN OBSTETRICS AND GYNECOLOGY**

WITH ANNOTATED KEY REFERENCES

THIRD EDITION

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Third Edition

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To our wives, Jane, Rita, and Susanne

FOREWORD

This outstanding teaching volume in obstetrics and gynecology is unique in its approach to providing in-depth information in simple, readable fashion about major topics in the specialty. The list of authors demonstrates a variety of qualified teachers and practitioners with the ability to provide critical information in a succinct but forceful manner. The annotated references following each topic are invaluable to medical students and residents as well as the busy practicing physician.

Michel E. Rivlin is a dedicated, highly competent teacher who constantly strives to uncover improved vehicles for learning. This volume demonstrates his interest in providing better patient care through an improved method of learning.

Winfred L. Wiser, M.D.

H. E. M.
J. C. M.
J. W. H.

PREFACE

There have been major changes in the practice of obstetrics and gynecology since the publication of the first edition of this manual in 1982. These changes are mirrored in the substantive alterations in content of this, the third edition. For instance, the effects of the "sexual revolution" and the social and behavioral changes accompanying it are illustrated by the need for separate chapters devoted to chlamydia, herpesvirus, papillomavirus, and the human immunodeficiency virus. As primary care physicians to many women, obstetricians and gynecologists find themselves in the forefront of the challenge presented by breast disease; thus, two chapters on that vital topic have been added. The specialty has also undergone major technical innovations, including the ever widening role of ultrasound in both obstetrics and gynecology and the broadening applications of video-laser laparoscopy and hysteroscopy in gynecology. The introduction of the gonadotropin agonists is revolutionizing pharmacotherapy in reproductive gynecology, and this important innovation and others in this subspecialty area are also faithfully recorded in this edition.

The manual is a team effort. Acknowledgments are due to Dr. Winfred Wiser for placing the facilities of his department at our disposal and to the Vicksburg Hospital Medical Foundation for their continuing support. Susan F. Pioli and Kristin Odmark of Little, Brown and Company once again provided the essential encouragement that is the hallmark of that fine publisher. As always, Donna White, our secretarial wizard, maintained a comfortable lead over the authors, returning their completed copy probably faster than they would really have wished.

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Notice. The indications and dosages of all drugs in this book have been recommended in the medical literature and conform to the practices of the general medical community. The medications described do not necessarily have specific approval by the Food and Drug Administration for use in the diseases and dosages for which they are recommended. The package insert for each drug should be consulted for use and dosage as approved by the FDA. Because standards for usage change, it is advisable to keep abreast of revised recommendations, particularly those concerning new drugs.

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