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MEDICAL- SURGICAL NURSING

SIXTH EDITION

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KATHLEEN NEWTON SHAFER

JANET R. SAWYER

AUDREY M. McCLUSKEY

EDNA LIFGREN BECK

WILMA J. PHIPPS

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■ DEDICATION

To all our students past and present from whom we have gained so much. We trust that this book will assist them to practice nursing at the highest possible level.

Sixth edition

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MEDICAL-SURGICAL NURSING

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Preface

Since the previous edition of *Medical-Surgical Nursing* was published, many changes have taken place in society in general, in medical and health care, and in the practice of nursing. This sixth edition seeks to faithfully reflect these changes. Increasing emphasis has been placed on understanding the physiologic basis of deviations from normal, and additional attention has been given to all aspects of the role of assessment in nursing practice. The reader will find that these threads are carried throughout the book. Although the format of the book remains essentially the same, those familiar with past editions will find many changes. For example, a new chapter, Ecology and Health, has been added to accentuate this very important issue, and Chapters 32 and 33 in the fifth edition have been combined to better present the problems of patients with musculoskeletal injuries and disorders. The chapter on neurologic diseases has also been extensively revised and updated.

In order to assist all nurses—both students and those in active practice—to keep abreast of changes in the delivery of health care, many experts contributed to this revision. I am deeply grateful to each of

them for the time and energy they contributed to this revision. I am also indebted to the many members of the faculty of the Case Western Reserve University, School of Medicine, who read parts of the manuscript and whose valuable suggestions are incorporated in this edition.

I am especially grateful to Sister Paula Gonzalez, Ph.D., who wrote Chapter 3, Ecology and Health, and to Mrs. Geraldine Mink, Librarian, Health Sciences Library, Case Western Reserve University, for her valuable assistance with research for the book. The new illustrations for this edition are by Barbara M. Rankin and William Holmes. Their expert assistance is gratefully acknowledged. My special thanks go to Janet Mitchell and Sondra Patrizi, who assisted with the typing and editing of the manuscript, and to my cousin, Donna M. Hone, who helped with the many last-minute details. Most of all I am indebted to the original four authors of this book who first conceived the idea of a joint medical-surgical nursing text. I trust that this edition will meet their goal of providing a book that is truly patient centered and assists nurses to provide better health care to all persons with whom they interact.

WILMA J. PHIPPS

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SECTION ONE

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