

Textbook of Pulmonary Diseases

Fourth

by

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Illustrated

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Textbook of Pulmonary Diseases

Third Edition

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*The editors gratefully acknowledge
the substantial contribution of Dr. Edward H. Chester
in the organization of this edition
and in the early stages
of its preparation.*

LITTLE, BROWN AND COMPANY
Boston/Toronto

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Third Edition

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Library of Congress Catalog Card No. 82-83674

ISBN 0-316-08386-0

Printed in the United States of America

HAL

Textbook of Pulmonary Diseases

*To our students—past, present, and future—
who ask disrespectful questions and who demand from us,
the so-called experts, constant attention to detail,
thereby forcing us to perceive our great ignorance
and to admit that it is unacceptable.
For them we must continue to search for a better
understanding of the awesome task we face
as physicians and teachers.*

Preface

In 1964, when the first edition of *Textbook of Pulmonary Diseases* was published, the editor intended it to fill what he considered to be an obvious need for a comprehensive collection of current pulmonary knowledge. For 20 years the book has satisfied that intention most successfully, becoming a recognized source of information for readers at all levels. Now, in 1983, the need still exists though it may no longer be so obvious, and we believe that this text is still a valuable source-book; that collectively and individually the authors and editors have presented the important information in the field of pulmonary disease in an orderly, logical, and interesting fashion; and that we have done so with both erudition for the research scientist and practicality of application for the busy clinician.

The first part is entirely new to this edition and presents basic information on normal lung structure and function. Morphology, physiology, biochemistry, and immunology are discussed in depth in spite of the broad scope of these subjects. Non-respiratory functions of the lung are presented with the excitement that this provocative subject deserves.

In the second part diagnostic methods are explored in detail, and the increasing role played by the computer today is reflected in expanded coverage in this edition. In addition to more conventional discussions, there are chapters on the use of exercise in the assessment of cardiopulmonary function and an important chapter on disability evaluation.

After these introductory sections we move into the discussion of diseases according to the classic divisions. In these chapters the emphasis is placed on the clinical approach, with integration of diagnostic and therapeutic aspects. In our opinion, the unique combination of detailed descriptions of pathogenesis, etiologic background, deranged morphology and physiology, and data analysis for logical diagnostic and therapeutic decision-making is the strongest aspect of the book. In the long run this is the most important part of any textbook of clinical medicine, and it is in this arena that we believe our presentation most justifies itself.

In 1964, the authors and editor hoped that this text would begin to develop a useful approach to the general subject of pulmonary disease, an approach that would transcend the partial obsolescence destined to set in almost before publication. The current edition may well have realized that hope, since the approach is very much the same as in 1964 and after 20 years is still proving useful.

This preface is not an important part of the book for the reader, but it is terribly important for the editors, since the work of several years is being justified with these few words. We think that the authors have done a fine job and we sincerely hope that all students of pulmonary medicine—young and old, undergraduate, postgraduate, or simply nostalgic—will find the trouble it takes to read this book well worth the effort.

G. L. B.
E. W.

Acknowledgments

The editors wish to acknowledge with thanks the help we have received from the publisher, Little, Brown and Company; the forbearance of our colleagues when we were preoccupied with the book instead of our regular duties; the patience of those authors who submitted their chapters early and had to wait for other, not-so-early, contributors; and the understanding of our families.

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