

**SAUNDERS' QUESTION-
COMPENDS, NO. 18. ESSENTIALS
OF PRACTICE OF PHARMACY.
ARRANGED IN THE FORM OF
QUESTIONS AND ANSWERS**

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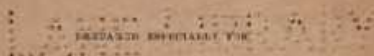
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PHARMACEUTICAL STUDENTS.

(SECOND EDITION, REVISED.)

BY

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PREFACE TO SECOND EDITION.

(REVISED.)

THE present edition contains a complete revision of the text of the former book, and this text is made to correspond with the United States Pharmacopœia of 1890. There have been also numerous additions made, notably: An Outline of Drug and Plant Analysis, Structural Formulæ of Organic Carbon Compounds used in Medicine, Pharmaceutical Testing of Inorganic Chemicals, and Problems in Allegation and Specific Gravity. For these problems and answers I am indebted to Mr. S. R. Boyce, Assistant in Pharmacy in the School of Pharmacy of the University of Kansas. His use of the book in the class-room has convinced him of the importance of this addition in meeting the practical needs of the student.

L. E. S.



PREFACE.

This little volume has been written at the request of a few friends who claim some knowledge of my method of presenting pharmaceutical topics, in a tangible form, to the students as Quiz-master. Facing a class with a set of questions made to suit the hour, is a very different thing from writing a compend embracing a series of questions in proper sequence and logical order, such as will comprehend the subject in hand. If this little work fails to accomplish this object, the author feels inclined to say to his disappointed friends that herein lies the cause.

The motto of the student is, in these days of intense activity, get all you can in the shortest time. The author suggests here the old proverb:

“Get what you can, and what you get, hold,
’Tis the stone which will turn your lead into gold.”

One of the objects of this book is to assist the student in holding the instruction he receives in the study of pharmacy. On the other hand, it is to open up and map out the subject to the young student in a way that is comprehensible and easily followed. In doing this the Pharmacopœia has been strictly adhered to, and only when felt driven to do so, has the author turned aside from this standard. He believes in making the Pharmacopœia the central figure in pharmaceutical study. If the student familiarizes himself with that book, he becomes capable of branching into directions of scientific study for which he finds ample help in text-books.

The author has followed a classification which differs in a

measure from the leading text-book—"Remington's Practice"—not because he thinks it better, but more particularly to give the student variety. It will be observed that a classification somewhat consistent with the chemistry of the carbon compounds is made in the organic part of the work. The student cannot too early become familiar with such classifications.

The author is indebted to various writers, whose works have been consulted, notably, Remington, Parrish, Potter, Attfield, Watt and others. An article by Joseph W. Eugland, in the *Journal of Pharmacy* for January, 1890, has materially aided him in the part relating to incompatibility. He desires especially to thank Prof. Oscar Oldberg, who so kindly put at the writer's disposal any part of his valuable writings.

L. E. S.

University of Kansas.

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