

**CHEMISTRY FOR  
PUBLIC  
HEALTH STUDENTS**

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Chemistry for public health students by E. Gabriel Jones

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**E. GABRIEL JONES**

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# CHEMISTRY FOR PUBLIC HEALTH STUDENTS

BY

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## PREFACE

**T**HIS book has been compiled from work-sheets and notes of lectures provided for students preparing for the Diploma in Public Health. In publishing it, the author's aim is to produce a small and, it is hoped, easily readable book containing details of all the practical work required, together with other matter which may, if necessary, take the place of a short lecture course, as experience has shown that many candidates for the diploma have not the time to read thoroughly the large text-books dealing with this subject. It has not been possible within the scope of this work to deal very fully with many of the sections, and in order to assist those who desire to study further, a list of books and reports recommended for purposes of reference is contained in the Appendix. Many of these have been consulted in the preparation of the present volume. The author is indebted to several Universities and other examining bodies for the privilege of including a number of examination questions.

The methods described for the practical work are such as have been found both accurate and suitable for class purposes ; no apology is offered for the inclusion of the "examples of calculation" and of other somewhat elementary methods of treatment, as in the course of many years experience it has been found that these explanations are necessary, in order to avoid waste of time over the arithmetical part of the work.

As the course is essentially a practical one, and students become familiar with the apparatus used, no sketches or diagrams have been introduced. Students are recommended to read carefully through the description of each process, before commencing to perform the experiment.

E. G. J.

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