A MANUAL OF SELECTED BIOCHEMICAL METHODS AS APPLIED TO URINE, BLOOD AND GASTRIC ANALYSIS

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FRANK P. UNDERHILL

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AS APPLIED TO

Urine, Blood and Gastric Analysis

BY

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PREFACE

THIS manual is the outgrowth of a course in biochemical methods given by the undersigned in the Yale School of Medicine. Requests for copies of the mimeographed manual have been so numerous that it has seemed desirable to print it in book form. With this point in view several methods not originally in the course have been included in order to give the manual a more general application. It is believed that the methods herein described will meet not only the needs of medical schools desiring a fundamental course in biochemical methods, but will also be useful for physicians, research and commercial laboratories, and hospitals.

No claim of originality is made for any of the methods. They have been compiled from such sources as the Journal of Biological Chemistry, the American Journal of Physiology, Journal of Physiology, etc., various text books, such as Hawk's Practical Physiological Chemistry, Macleod's Physiology and Biochemistry in Modern Medicine, Folin's Manual of Biological Chemistry, Treadwell-Hall Analytical Chemistry, Fresenius-Cohn Quantitative Chemical Analysis, etc.

To Dr. Michael Ringer I am indebted for aid in selecting and testing methods and to Miss M. Eloise Montague my thanks are due for preparation of the manuscript and proof reading.

FRANK P. UNDERHILL.

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