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THE
AMERICAN TEXTBOOK
OF
PROSTHETIC DENTISTRY

IN CONTRIBUTIONS BY EMINENT AUTHORITIES

EDITED BY

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FIFTH EDITION, THOROUGHLY REVISED

ILLUSTRATED WITH 801 ENGRAVINGS AND 3 COLORED PLATES



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WITH THE

CORDIAL CONSENT OF THE CONTRIBUTORS

THIS VOLUME IS DEDICATED TO

EDWARD CAMERON KIRK, D.D.S., Sc.D.,

IN RECOGNITION OF HIS EMINENCE IN DENTAL LITERATURE,
SCIENCE, AND EDUCATION

AND AS A

MODEST TOKEN OF THE REGARD OF HIS FRIENDS AND COLLEAGUES

THE EDITORS.



PREFACE TO THE FIFTH EDITION.

It has been fifteen years since the previous edition of this work was presented. The intervention of the World War and its aftermath served to delay plans which had been made for the earlier appearance of the present volume. Such extensive development in the science and art of dental prosthesis as has occurred even in the past few years has necessitated a complete revision of the former text. In order to give the principles and practice of this division of dentistry as full and complete treatment as seems desirable, it has been deemed wise to omit from the volume the chapters relating to the dental laboratory and its equipment, and the metals and alloys used in dental prosthesis. Newly prepared chapters on Partial Plate Dentures and Cast Metal Dentures, both treating their subject in a comprehensive manner, have been included as desirable additions. All the other chapters previously included have been thoroughly revised, and in some instances, almost completely rewritten.

Since the last edition was issued, four authors whose work appeared therein have died. With the exception of the two chapters prepared by Dr. Frederick A. Peeso and revised by him only a few weeks before his death, the work of deceased authors has been completely revised by others. It is believed that the contributions of the new authors whose names have been added to the staff, have greatly enhanced the value of the volume. Special attention is directed to the comprehensive treatment of Partial Dentures by Dr. Cummer, which is in itself a complete monograph on the subject.

The editor desires to express his appreciation of the forbearance and patience which the publishers, Messrs. Lea & Febiger, have exhibited during the long extended period which the work on this revision has consumed. He also wishes to acknowledge the splendid work of his associate, Dr. L. Pierce Anthony, who, in addition to assisting in the editorial work proper, has done all the proof-reading and has prepared the excellent index.

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