

**IONIC SURGERY IN THE
TREATMENT OF CANCER, WITH A
CHAPTER ON IONIZATION IN
SURGICAL TUBERCULOSIS AND
IN HEMORRHOIDS**

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Ionic surgery in the treatment of cancer, with a chapter on ionization in surgical tuberculosis and in hemorrhoids by G. Betton Massey

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G. BETTON MASSEY

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IONIC SURGERY

IN THE TREATMENT OF CANCER

With a Chapter on Ionization in Surgical
Tuberculosis and in Hemorrhoids

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PREFACE.

This work embodies the results of sixteen years' surgical employment of the electrically diffused ions of zinc and mercury in the destructive sterilization of cancerous growths, and contains a description of the latest technical and operative details of the method, which was first presented to the medical world by the author in a paper read before the Philadelphia County Medical Society January 9, 1895, and published in the *Medical News* in the following March. To this technical consideration of the subject is appended a detailed report of all cases treated, whether the results were successful or not, arranged in accordance with the portion of the body affected. Believing that the recent increase in the attention bestowed on cancerous affections warrants it, a brief recapitulation of the known facts concerning these affections is given in the first portion of the book. A final chapter has been added on the ionic treatment of tubercular adenitis and of hemorrhoids.

While the report of a large number of cases of cancer may be dry reading to some who may peruse these pages, it was considered necessary to picture the results in full, for the method, though still a new one, has been employed for a sufficient time to obtain results by which to test the claims made for it. A statement of these claims will be found in Chapter VIII. The case histories, moreover, should be of particular value to those who have begun to use the method or who propose doing so, making it possible for them to avoid the errors and mistakes of the originator of the procedure.

In compiling these notes of cases, with their final terminations or the present conditions of their subjects, the author has thought it best to confine himself to his personal experience alone, on account of the extra labor involved in ascertaining the present condition of the patients reported by others, though he is well informed of the successful use of major ionic operations for cancer by a number of colleagues, of whom the most notable are: Dr. Amédée Granger, of New

Orleans, who has reported his results in a large number of cases in several communications to state and national societies, which were duly published in the medical press; Dr. Frederick C. Keck, of San Francisco, Calif.; Dr. Frank E. Peckham, of Providence, R. I.; Dr. Frederick O. Marsh, of Cincinnati, Ohio; Dr. W. D. McFee, of Haverhill, Mass.; Dr. R. Wiss, of Meridian, Miss.; Dr. C. R. Dickson, of Toronto, Can.; Dr. A. R. Pingle, of London, Ontario, Can., and others. Descriptions of the method are also contained in Boardman Reed's work on "Diseases of the Stomach and Intestines," and in H. Lewis Jones' work on "Electro-Therapeutics."

A portion of the book has appeared in serial form in the pages of *The Journal of Advanced Therapeutics*, New York, and of *Archives of the Roentgen Ray*, London, England.

One of the motives uppermost in the author's mind in the preparation of this work was the hope that it would be the means of calling renewed attention to the early stages of cancerous growths, that earlier diagnoses may be made, and the patients brought under treatment during this favorable period; for, though the call for early diagnosis and treatment has become a conspicuous note in the recent literature of malignant disease, it is believed that a great awakening is still needed, in order that this increasing menace to humanity may be robbed of some, at least, of its victims while we are waiting for that clearer knowledge of its nature that will lead to effective prevention.

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