

**ORGANOTHERAPY, OR
TREATMENT BY MEANS OF
PREPARATIONS OF
VARIOUS ORGANS**

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Organotherapy, or Treatment by means of preparations of various organs by H. Batty Shaw

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ORGANOTHERAPY

OR

TREATMENT BY MEANS
OF PREPARATIONS OF
VARIOUS ORGANS

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PREFACE.

PROBABLY no part of Treatment is more interesting than that based upon the application of preparations derived from various organs of animals. At the same time, very considerable *odium sanctum* has in the past attached itself to Organotherapy, and probably this was entirely due to the sensational claims of over-zealous followers of the early teaching of Brown-Séquard. The great successes following upon the use of thyroid substance in suitable cases and the remarkable activity of suprarenal extract have had a salutary effect; observers are once more turning their attention to the elucidation of internal secretion, and, as a result, new ideas have sprung up around the comparatively modern discoveries of the internal secretion of the pancreas. The recent investigations in this country and abroad concerning the enzymes resident in the cells of the intestinal mucosa are further evidences of the fruitfulness of Brown-Séquard's theories.

The present publication is an attempt to place before the reader a short account of the physiology, etc., of the glands of the body with special reference to internal secretion, and to supply a review of the practical applications in disease of the derivatives of various organs.

The sections dealing with the anatomy and physiology of the organs are largely derived from Quain's

Anatomy and from Professor E. A. Schäfer's Text Book of Physiology.

Some apology may be needed for the large number of references introduced into the volume in the form of footnotes. The writer's object in doing this is not only to make full acknowledgment of the sources of information from which the compilation has been made, but also to some extent to afford a guide to the bibliography of a subject which is unusually extensive.

A final duty and pleasure is to acknowledge the unvarying courtesy and patience of the publishers.

H. B. S.

September, 1905.

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