

**THE PATHOLOGICAL
ANATOMY
OF THE EAR**

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The pathological anatomy of the ear by Hermann Schwartze & J. Orne Green

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HERMANN SCHWARTZE & J. ORNE GREEN

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ANATOMY
OF THE EAR**

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PATHOLOGICAL
ANATOMY OF THE EAR.

BY
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*WITH THE AUTHOR'S REVISIONS AND ADDITIONS, AND
WITH THE ORIGINAL ILLUSTRATIONS.*

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TRANSLATOR'S PREFACE.

SCHWARTZE'S "Pathological Anatomy of the Ear" constitutes the sixth part of Kleb's "Handbook of Pathological Anatomy." It is the only comprehensive work strictly devoted to the pathological anatomy of this organ, and on account of the opportunities and devotion of the author in this special field, his well-known thoroughness and strict impartiality in scientific researches, it is a most valuable addition to the literature of otology. It is essentially a hand-book on the subject of which it treats, a small amount of space often sufficing to give the results of researches, the laboriousness of which can only be appreciated by those who have been engaged in similar work.

The translation is issued, both to show what has already been accomplished in this branch of otology, and with the hope of directing still further attention to pathological anatomy, the only solid foundation for a still further advance in our knowledge of diseases of the ear. It has been the object to repro-

duce the work in the same concise language as the original, together with the additions and corrections which the author has made since the publication of the German edition. The histology of the ear, to which reference is often made, will be found fully described in Stricker's "Manual of Histology" and Koelliker's "Hand-book of Histology."

On account of the large number of references, abbreviations are freely used. The first citation of a work will be found with the full title; in further citations of the same work, abbreviations are often used. Among the most frequent of these abbreviations are *A. f. O.*, for the *Archiv für Ohrenheilkunde*, *M. f. O.*, for the *Monatsschrift für Ohrenheilkunde*, and *A. f. A. und O.*, for the *Archives of Ophthalmology and Otology*.

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