

**OPHTHALMOLOGICAL  
ANATOMY, WITH SOME  
ILLUSTRATIVE CASES**

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Ophthalmological Anatomy, with Some Illustrative Cases by J. Herbert Fisher

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**OPHTHALMOLOGICAL  
ANATOMY**

# OPHTHALMOLOGICAL ANATOMY

WITH SOME ILLUSTRATIVE CASES

BY

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## PREFACE

By those of our profession who are engaged in general surgery an accurate knowledge of anatomy as taught in the dissecting room can rarely be retained, and by some would be regarded as prejudicial to their art. The ophthalmic surgeon, in his more limited field, can plead no such extenuating circumstances. If then it be true, as the author fears it is, that ophthalmic science is to some extent hindered by the want of a clear anatomical picture in the minds of those who devote themselves to it, the fact is the more to be regretted; the existence of a remediable defect in this direction should not be regarded with equanimity by ophthalmologists, than whom, it is conceded, none engaged in our profession are more accurate and scientific in their observations or their methods.

In the above frame of mind the author, recently engaged in anatomical teaching, has ventured to write this small volume. It is hoped that the text is sufficiently lucid to recall and impress upon the mind facts with which it must at one time have been stored. A few diagrams have been included, but if the reader has the opportunity of referring to prepared anatomical and osteological specimens he will find them of much assistance.

The smaller works on ophthalmology are deficient, and in some cases not always accurate, in the anatomy which they teach; in some of the larger volumes most of the information may be given, but the reader cuts much time to waste in collecting it.

The author hopes that these few chapters may be a useful supplement to students' text-books and prove a practical help to the clinical ophthalmologist. Much that might have been written under the title of Ophthalmological Anatomy has not been included: the surgeon would not thank the author for a chapter on such a subject as the structure of the eyeball; the student will find the omissions suitably supplied as he reads his text-book.

83, WIMPOLE STREET,  
CAVENDISH SQUARE, W.

With some of the illustrations in this book the reader may already have made acquaintance. As they are largely diagrammatic no advantage, proportionate to the labour involved, would have been gained by the preparation of new drawings from original anatomical specimens; where necessary diagrams have been modified.

Beneath each borrowed illustration the source from which it has been taken is recognised in the usual way. The author particularly acknowledges the kindness he received from Messrs. Longmans and Co. (the publishers of "Quain's Anatomy"), Cassell and Co. (Treves' Applied Anatomy, and Bland-Sutton's Tumours), and Young J. Pentland (Cunningham's "Practical Anatomy" and "Text-book of Anatomy").



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PART I.

*Ophthalmological Anatomy.*