SURGICAL ANATOMY FOR STUDENTS

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Surgical Anatomy for Students by A. Marmaduke Sheild

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A. MARMADUKE SHEILD

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FOR STUDENTS.

BY

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PREFACE.

This work contains the substance of a series of demonstrations, delivered by myself, to students in course of preparation for the final examinations.

The book is intended for students to use with the living model. The study of Surgical Anatomy from illustrations alone is answerable for many of the rejections in this subject at the final examinations. No picture or description will enable a student to instantly compress the subclavian artery, place his finger on a given prominence, or name a deeply-seated tendon. These demonstrations have always been given upon the living subject, and I insist that students should actually feel and delineate the structures discussed.

The allusions to operations and injuries are intended to give interest to the text. Knowledge of a surgical operation, to be of practical value, should be complete in every detail. The scope of a work of this nature, forbids that it should in any way be regarded, as a guide to the operations of Surgery.

Slight discrepancies, often observed in books on Surgical Anatomy, in the positions of the different viscera, are due to the fact, that the organs are often altered in situation from disease, spinal curvatures, and even congenital peculiarity. The delineation of muscles is hard to effect with mathematical accuracy, and the descriptions in the text are merely useful as rough guides. It is hoped, however, that when the student attempts to follow them he will be led to form a mental picture of the parts hidden from view. The ability to do this well, leads to future confidence as an operator.

A complete work on Surgical Anatomy would be a volume of portentous dimensions. There are few anatomical points which have not their clinical bearings. It is hoped that many matters of real practical importance are touched upon in this book, which is not intended to rival larger treatises.

In conclusion, I owe my best thanks to Mr. Hebbert Waterhouse, F.R.C.S., Demonstrator of Anatomy at the Medical School of Charing Cross Hospital, and formerly Demonstrator in the University of Edinburgh. He has read most of the chapters, and has drawn my attention to some errors and many ambiguities of description.

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