A DIRECTORY FOR THE DISSECTION OF THE HUMAN BODY

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A Directory for the Dissection of the Human Body by John Cleland

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JOHN CLELAND

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FOR THE

DISSECTION OF THE HUMAN BODY

BY

JOHN CLELAND, M.D. F.R.S.

PROFESSOE OF ANATOMY IN THE UNIVERSITY OF GLASGOW

SECOND EDITION

. REVISED AND IMPROVED



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PREFACE.

THE following pages have not been written with the view of interfering with works of Anatomical Demonstrations or Systemic Anatomy, but are intended to supplement such books. The student ought to study the 'subject' in the dissecting-room, and his books at home; and he ought never to be encouraged in the too common error of looking on his dissections as mere illustrations for the statements of the text-book. Yet it is necessary that he should be guided in his dissections, both that he may make them in such a manner as to display the anatomy to the greatest advantage, and that he may recognise the structures by the names by which they are known. To these two purposes of guidance these pages are exclusively devoted ; and they differ from the directions which were published in the seventh edition of ' Quain's Anatomy,' by the far more complete carrying out of the second purpose, so as to render this a work totally distinct from that referred to. The author's effort has been, by the omission of all description, to give to the student who seeks to learn, scalpel in hand, a fuller assistance in the practical diffi-

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PREFACE.

culties which he is likely to meet with than could be afforded in a work devoted to description either in the systemic form of arrangement or that of demonstrations.

It is expected of the student that before coming to the dissecting-room he should glance over, each evening, a portion of work in this book, and consult his descriptive manual sufficiently to have an intelligent idea of what he is to exhibit on the subject next day. Taking with him this book to the dissecting-room, he will with its aid cultivate his manipulative powers and his observation; and on his return home he will recur to his textbook, and find how far his own observations agree with those of more experienced men. He will find it also an invaluable habit, of more than mere anatomical advantage in after life, to devote a short time each day before he quits his dissection to taking written notes and sketches of what he sees before him. The extent to which this will relieve the strain on his memory in remembering details will more than repay the trouble.

Naturally, the plan of this book is adverse to the evil but too prevalent habit of seeking to substitute for real knowledge of anatomy a mere appearance of knowledge; yet the author ventures to hope that even as an aid in preparing for examinations it may not be useless, but will afford to the student who has carefully dissected the means of easily reviving before his mind the picture of the parts as he has seen them.

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