LIST OF RADIOGRAPHIC PLATES AND FIGURES WITH NOTES.

FRONTISPIECE.

Esophageal Stricture. Male, age 54 years Opaque food arrested at the level of the top of the arch of the aorta, forming a triangular shadow with apex downwards. A thin line of food can be seen passing down from the apex of the shadow. Note the dilatation of the œsophagus above the stricture. This is an instance where an X-ray examination gives evidence at once, that is positive and decisive, and without pain or discomfort to the sufferer. Other internal conditions where it is equally valuable are intra-thoracic aneurysm, hour-glass stomach, and urinary calculus.

PLATE I. ... Facing page 128

Stereoscopic radiographs of the left shoulder, showing fragments of shrapnel casing received at the Battle of the Aisne. Examined with a simple stereoscope, or by allowing the eyes to slightly diverge from the normal convergence, the two images are combined into a stereoscopic image and the true relations of the fragments to the bones are accurately shown. See also page 129.

PLATE II. ... Facing page 160

An approximately normal female adult thorax taken with the front of the chest next the plate while the patient held the breath in deep inspiration. The heart is thus brought nearer to the central line than usual. The streakiness near the hilum on both sides is usual in the chests of those who have spent the greater part of their lives in towns. The remarkable feature of this chest is its great vertical length, coming just within that of a 15" \times 12" plate. See pages 152 to 154.

PLATE III. Page 160

A Normal Chest, Right-Anterior-Oblique Position. See fages 155 and 156.