

PLATE I.

Ascopera gigantea, Herdman.

- Fig. 1. *Ascopera gigantea*, from the left side ; three-fourths of the natural size.
- Fig. 2. The neighbourhood of the œsophageal aperture, seen from the interior of the branchial sac, showing the aperture, the posterior end of the dorsal lamina, and the œsophageal extremities of the fourteen branchial folds ; natural size.
- Fig. 3. Dissection to show the course of the alimentary canal, seen from the right side, and exposed by the removal of the mantle and the branchial sac, showing the œsophagus, stomach, intestine, rectum, genital gland, and part of the musculature of the left side of the mantle ; natural size.