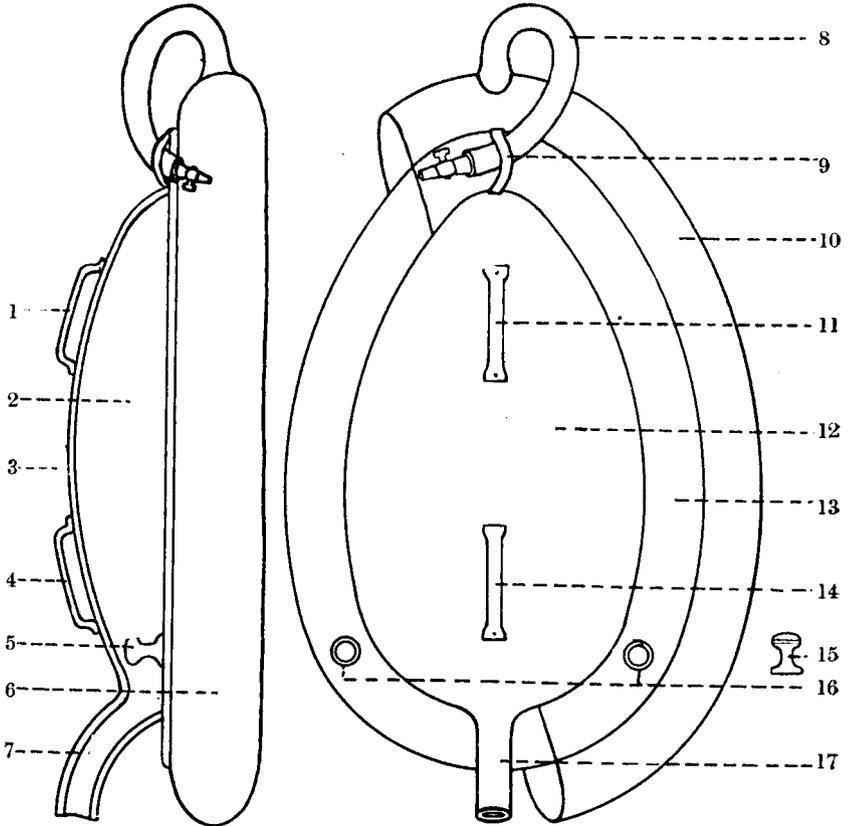


operates by means of a current of water passing from a vessel over the bed to one under it, through a tube to which is attached at right angles another tube from the bladder. The main current



Section View.

Surface View.

New Appliance for Suprapubic Drainage.

1—Upper bridge. 2—Inside of dome. 3—Surface of dome. 4—Lower bridge. 5—Stud for understraps. 6—Air cushion. 7—Draining tube. 8—Cushion, inflating tube and stop-cock. 9—Rubber strip holding stop-cock away from abdomen. 10—Cushion, pure gum rubber, air inflated. 11—Upper raised metallic bridge to allow retaining straps to pass under. 12—Metal dome of plate. 13—Rubber flange of cushion stretched over plate. 14—Lower metallic bridge. 15—Section. 16—Studs of metal to hold understraps. 17—Drainage outlet tube, draining of base of dome.

creates a vacuum in the drainage conduit, and thus draws off the vesical contents, which pass as a side current into the main tube and thence into the receptacle under the bed.