

7. For heating rubber try Dr. Beacock's suggestion of a soap-stone slab. The rubber does not stick to it. I always wash every sheet of rubber with a nail brush before cutting.

8. The wire-spring laboratory apron now on the market was first suggested by Dr. Beacock, of Brockville. I wish he would give us more of his good ideas.

9. After using clamps and ligatures and wounding the gum, massage the parts with the finger and camphor or alcohol to revive the normal function of the constricted gum.

10. Paint the model with thick lather of soap before packing. It prevents the plaster sticking to the plate.

11. If your gas-bag bursts coat a piece of vulcanized rubber with chloroform, and press it for a few moments on the break.

12. Try Dr. E. C. Kirk's plan of sterilizing instruments. Soak them for a few minutes in a warm aqueous solution of liquor ammon. fort.

Medical Department

Edited by A. H. Beers, M.D., C.M., D.D.S., L.D.S., Montreal, Que.

CLINICAL REMARKS ON AMPUTATION OF THE LOWER JAW.

I think it may be safely affirmed that since the publication of Mr. Cusack's memoir on "Amputation of the Lower Jaw," which appeared in the *Dublin Hospital Reports*, little has been added to our knowledge in reference to the technique of this operation. The line of incision, the method of bone section, and the difficulties and dangers connected with the procedure, as well as the after-treatment, are all dwelt on and described with a precision and accuracy that leave little to be desired or added to. The paper, in truth, constitutes a landmark that will always serve as a guide to the operating surgeon in dealing with such cases. One of these was an example of that comparatively rare condition termed multilocular cystic disease of the lower jaw. The late Professor Robert Adams has given a graphic description of the case, which he published in the *Dublin Hospital Gazette*, 1857, and a well-executed illustration of the tumor removed forms an attractive feature in Mr. Christopher Heath's exhaustive work on "Injuries and Diseases of the Jaws." In this work, too, will also be found an illustration of another remarkable case of the same kind, operated on by the late Dr. Edward Hutton—one I took a special interest in, as I was at the time of the operation one of Mr. Hutton's.