

THE
CANADA JOURNAL
OF
DENTAL SCIENCE.

VOL. I.]

JULY, 1869.

[No. 12.

EDITORIAL NOTES ON PRACTICAL SUBJECTS.

TAKING IMPRESSIONS FOR PARTIAL SETS OF TEETH.

BY C. S. CHITTENDEN.

In inserting partial sets of teeth, I always *wish* to do so with pressure plates. Of course I am sometimes compelled to resort to clasps, as it is, from the circumstances of an occasional case, impossible to make a pressure plate adhere with sufficient force to be satisfactory to myself or the patient. But, there need be but few such cases, if we could get a *perfect* impression of the parts. Usually, I am able to succeed with wax, but now and then a case is presented in which I find it necessary to adopt some other method of taking the impression, on account of the difficulty of removing the wax from the mouth, without changing the form of it. The following is the plan which I adopted some years ago; and which I have found to be the most successful, as well as the simplest method of any that I have tried. I first take an impression in wax and draw a cast from it. Then I take a piece of sheet lead and fit it to the cast as nearly as possible, by rubbing down with burnishers, something like a trial plate, leaving it a little higher on the edges than a plate which is to be worn, would bear to be. I use this lead pattern or trial plate, or whatever any one may choose to call it, for an impression cup, but as it would not be stiff enough to answer that purpose of itself, I punch some small holes through the lead, and pour plaster of Paris over the whole of the lingual surface, letting it run through the small holes in the lead, so as to bind the plaster firmly to it, in the same way